1941.

WESTERN AUSTRALIA.

# Quarterly Statistical Abstract

(The preliminary figures published in this Abstract are, as far as possible, rebised every quarter. Those which appear in this issue consequently supersede any contained in previous issues.)

No. 300.

To 31st December, 1940.

Compiled from Official Returns.

R. J. LITTLE,
Acting Government Statistician.



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# STATISTICS OF WESTERN AUSTRALIA.

# I .- POPULATION AND VITAL STATISTICS.

METROPOLITAN AREA.

Population, at 31st December, 1940—Males, 106,500; Females, 121,500; Total, 228,000.

Area, at 31st December, 1940—191 square miles.

No. 1 .- Population of Western Australia (exclusive of full-blood Aboriginals\*) from 1931.

Period.		Estimated	Population of period.	n last day	Increase during	Masculinity.†	Mean Popu-	
			Males.	Females.	Total.	period.		lation.
1931			232,397	201,289	433,686	2,076	7.17	432,347
1935 1936 1937 1938 1939			237,229 238,704 241,297 243,559 243,813	210,516 212,853 215,814 218,902 222,103	447,745 451,557 457,111 462,461 465,916	5,135 3,812 5,554 5,350 3,455	5·97 5·72 5·57 5·33 4·66	445,384 450,036 454,295 459,977 465,042
March Quarter June Quarter	March Quarter 244,065 222,				466,686 467,226 467,482	770 540 256	$4 \cdot 59 \\ 4 \cdot 47 \\ 4 \cdot 27$	466,301 466,956 467,354

<sup>\*</sup> Estimated Full-blood Aboriginal Population in the State on 30th June, 1940: 21,800. over Females in each 100 of total population.

## No. 2.—Arrivals in and Departures from Western Australia from 1931.

	Period.							Departures		Excess of Arrivals over Departures.		
	Period.			Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1931				8,363	5,829	14,192	10,886	6,098	16,984	†2,523	†269	†2,795
1935 1936 1937 1938 1939				10,467 11,050 12,265 12,907 11,496	9,266 9,540 10,306 10,320 9,701	19,733 20,590 22,571 23,227 21,197	10,149 11,251 11,590 12,674 13,227	8,450 9,776 9,971 10,110 9,215	18,599 21,027 21,561 22,784 22,442	318 †201 675 233 †1,731	816 †236 335 210 486	1,134 †437 1,010 443 †1,245
J	March Tune Q	Quarter Juarter Joer Qua		2,913 2,914 1,991	1,813 1,842 1,304	4,726 4,756 3,295	3,205 3,392 2,706	1,994 2,010 1,408	5,199 5,402 4,114	†292 †478 †715	†181 †168 †104	†473 †646 †81

<sup>†</sup> Excess of departures over arrivals.

#### No. 3 .- Marriages, Births, and Deaths in Western Australia from 1931.

Period.	Marri-	Births Death		Deaths		Excess of Births	Annual Birth, Death, and Marriage Rate per 1,000 of Mean Population			Infant Mor- tality Rate		
		М.	F.	Total.	М.	F.	Total.	over Deaths.	Birth Rate.	Death Rate.	Marriage Rate.	per 1,000 Live Births.
1931	2,741	4,428	4,121	8,549	2,376	1,305	3,681	4,868	19.77	8.51	6.34	41.53
1935 1936 1937 1938 1939 1940—	3,940 4,242 4,169 4,153 4,195	4,183 4,287 4,416 4,675 4,649	3,936 4,192 4,193 4,466 4,387	8,119 8,479 8,609 9,141 9,036	2,511 2,611 2,498 2,646 2,664	1,607 1,619 1,567 1,588 1,672	4,118 4,230 4,065 4,234 4,336	4,001 4,249 4,544 4,907 4,700	18·23 18·84 18·95 19·87 19·43	9·25 9·40 8·95 9·20 9·32	8·85 9·43 9·18 9·03 9·02	$\begin{array}{r} 40 \cdot 15 \\ 42 \cdot 22 \\ 37 \cdot 52 \\ 33 \cdot 80 \\ 40 \cdot 84 \end{array}$
March Qr. June Qr. Sept. Qr.	1,302 1,269 1,373	1,156 1,115 1,186	1,088 1,126 1,173	2,244 2,241 2,359	612 643 811	389 412 473	1,001 1,055 1,284	1,243 1,186 1,075	19·36 19·30 20·08	8.63 9.09 10.93	11·23 10·93 11·69	$   \begin{array}{r}     33 \cdot 42 \\     37 \cdot 93 \\     50 \cdot 45   \end{array} $

<sup>†</sup> Excess of Males

# II.—CENSUS OF 1933.

Note.—All population figures are exclusive of full-blood aboriginals.

No. 4.—Summary of Population and Dwellings of Local Government Areas in Western Australia on 30th June, 1933.

		Population.		Dwellings.				
Local Government Areas.	Males.	Females.	Total.	Occupied.	Unoccupied.	Total.		
Urban—	No.	No.	No.	No.	No.	No.		
Metropolitan:  Municipalities  Road Districts	67,983 31,305	75,593 32,559	143,576 63,864	32,425 15,288	942 740	33,367 16,028		
Total, Metropolitan	99,288	108,152	207,440	47,713	1,682	49,395		
Provincial:  Municipalities	23,060	21,745	44,805	10,187	296	10,483		
Rural— Road Districts Migratory	108,732 2,857	74,677 341	18 <b>3,4</b> 09 3,198	45,678	2,311	47,989		
Total, Census, 30-6-33 Total, Census, 4-4-21	233,937 177,278	204,915 155,454	438,852 332,732	103,578 73,550	*4,289 *3,563	107,867 77,113		

<sup>\*</sup> Including 260 dwellings in course of construction in 1933 and 289 in 1921.

# III.-FINANCE.

No. 5.—State Revenue, July to December, 1940.

Particulars.	Oct.	Nov.	Dec.	6 months ended Dec. 1940.	Particulars.	Oct.	Nov.	Dec.	6 months ended Dec. 1940.
GOVERNMENTAL.  Taxation.	£	£	£	£	PUBLIC UTILITIES.	£	£	£	£
Land Tax Income Tax and Dividend Duty Totalisator Tax	5,447 93,026 2,010	2,411 78,269 3,224	5,097 75,196 3,419	40,202 483,121 18,691	Fmtle. Harb. Trust Goldf. Wt. Supply Kalgoorlie Abattoirs	18,035 22,687 439	17,234 22,968 726	22,234 24,326 548	87,503 125,340 3,237
Stamp Duty Probate Duty Amusement Tax Financial Emergency	21,282 12,899 10,384	18,761 19,750 7,077	18,159 10,048 6,220	125,762 83,664 46,050	Met. Abattoirs and Saleyards Met. Water Supply and Sewerage	4,535 46,529	5,462 76,588	6,247 45,318	29,989
Tax Licenses	38,794 1,136	24,863 5,845	18,517 25,681	248,221 56,444	Other Hydraulic Undertakings Railways	5,317 323,221	7,741 291,657	6,190 304,939	30,660 1,787,791
Total	184,978	160,200	162,337	1,102,155	Electricity Supply State Ferries	29,045 38,332 681	25,819 35,622 611	30,149 34,241 772	165,080 218,238 3,939
Territorial. Land Mining Timber	5,774 1,361 15,919	3,260 1,323 12,955	8,227 1,144 14,510	63,932 10,824 81,917	State Batteries Caves House	11,585 1,300	11,401 1,153	11,804 1,423	63,771 5,825
Total	23,054	17,538	23,881	156,673	STATE TRADING CONCERNS. Profits Recovered	****		1,000	2,000
Law Courts Dept'l Reimburse-	7,687	6,795	7,370	41,552	Recoup of Dep'mt'l Charges, Interest, etc.	139	127	12,395	13,253
ments, Fees, etc. Royal Mint	42,169 1,800	75,776 1,900	114,272 5,869	420,679 18,591	Total	501,845	497,109	501,586	2,841,256
Commonwealth. States Grants Act	49,583	49,583	77,084	325,000	GRAND TOTAL	850,569	848,354	931,852	5,142,624
Interest Contribu-	39,453	39,453	39,453	236,718					
Total (Common-wealth)	89,036	89,036	116,537	561,718					
Total (Govern- mental)	348,724	351,245	430,266	2,301,368					

#### No. 6.—State Expenditure, July to December, 1940.

		140. 0	, Druste	ZAPOHULE	iro, daily to zotom	,		***************************************	
Particulars.	Oct.	Nov.	Dec.	6 months ended Dec., 1940.	Particulars.	Oct.	Nov.	Dec.	6 months ended Dec., 1940.
Establishments.	£	£	£	£	Special Acts.	£	£	£	£
H.E. the Governor	237	198	167	1,099		4 101	7 404	1,467	8,550
Legislative Council	176	131 336	134 291	820 1,611	Constitution Acts Loan Acts	1,404 342,646	1,404 339,047	340,364	2,044,065
Legislative Assembly House Committee	203 560	429	343	2,449	Matiriog	342,040		040,001	10,000
Printing Committee	408	610	438	2,668	Annuities	21	21	20	125
Library Committee	49	35	23	191	Auditor General	83	84	83	500
			1.000	0.000	Com. of Railways	167	167	166	1,000
Total	1,633	1,739	1,396	8,838	Com'w'lth Pensions Court of Arbitration	308	308	309	1,850
					Dairy Cattle Comp.	41	62	16	394
Departments.					Fire Brigades Act	4,322		1	8,536
Premier's Office	2,615	1,630	1,627	10,280	Forests Act (Con.)	108	108	109	650
London Agency	720	875	687	5,511	Forests Act	6,052	4,816	5,843	30,641
P.S. Commissioner	207 190	131 128	166 Cr. 115	Cr. 288	Parliamentary Allowances	4,085	4,050	4,002	24,252
Motor Cars	5,704	5,896	5,129	34,277	Pensions and Retir-	4,000	4,000	1,002	21,202
Printing Tourist and Pub-	0,101	0,000	0,120		ing Allowances	11,614	11,435	11,792	68,590
licity	814	480	399	2,924	Pensions — State				
Literary and Scien-	0.4 10	0.4 =	0.47	5 505	Savings Bank Transfer Act			391	391
tific	917	917	941 509	5,525 3,530	P.S. Commissioner	144	96	95	623
Fisheries	736 $3,561$	571 2,699	3,003	16,389	Royal Mint	2,000	2,000	2,139	13,239
Treasury	1,939	1,251	1,418	8,617	Stipendiary Magis.	736	450	430	3,082
Allowances	244	293	115	1,038	Tramways Purchase				0.000
Stores	1,826	1,265	1,454	9,060	Act University of W.A.	0.000	0.000	3,000	3,000 17,350
Taxation	6,487	3,791	5,825	24,641 298,574	Mine Workers' Re-	2,892	2,892	2,891	17,550
Miscellaneous Forests	$\frac{27,620}{3,079}$	14,762 2,103	65,281 1,946	13,973	lief Fund		4,361		8,967
Forests Works and Buildings	10,358	8,172	2,468	53,668	Profiteering Preven-		2,002		
Factories	752	593	550	3,626	tion Act	218	112	129	818
Arbitration Court	1,158	379	439	3,307	University Build-	000		3,108	3,738
Crown Law, etc	9,046	6,108 216	6,379 254	41,486 1,495	ing Act Superannuation Act	630 3,209	3,394	5,289	19,853
Licensing Education	338 61,659	61,408	82,328	415,096	Judges' Pensions	83	83	84	500
Education Chief Secretary	2,296	1,036	1,397	10,149					
Natives	4,000	4,000	4,000	16,000	Total	380,763	374,890	381,728	2,270,714
Registry and Friend-			0.00	F 000					
ly Societies	$\frac{1,362}{3,414}$	893 2,552	923 2,191	5,993 17,122	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Prisons Harbour and Light	5,414	2,554	2,101	11,122					
and Jetties	2,768	1,885	2,560	14,079					
Mental Hospitals	10,453	9,414	8,730	63,028		}			
Observatory	238	155	162	1,023					
Mines	14,557 4,080	10,430 2,845	9,657 3,099	66,543 19,644	Public Utilities.	7			
Medical Health	2,999	3,771	3,377	22,227	Goldfields Water				
Lands and Surveys	6,201	4,663	4,732	29,573	Supply	10,540	12,338	12,489	66,474
Town Planning	184	129	127	823	Kalgoorlie Abattoirs	603	491	158	2,445
Farmers' Debts and Rural Relief	488	320	307	2,141	Metrop. Abattoirs	2,436	2,389	3,702	17,131
Agriculture	$\frac{488}{10,109}$	7,298	7,865	47,986	and Saleyards Metropolitan Water	4,400	2,000	0,102	11,202
College of Agriculture	1,481	1,299	1,282	7,033	Supply, etc	9,433	6,595	14,428	51,465
Police	28,681	19,783	20,660	136,179	Other Hydraulic	1	4.050	F 040	00 007
Child Welfare and	10.000	10 101	10 710	80 071	Undertakings	5,085 227,693	4,872 223,485	5,016 231,935	28,937 1,362,709
Outdoor Relief Unemployment Relief	12,826	10,134	10,710	68,871	Railways Tramways	19,821	20,434	19,805	125,169
and Labour Bureau	6,018	3,852	2,489	29,755	Electricity Supply	22,490	23,022	22,200	153,212
Labour (Divn. 33)	172	115	116	745	State Ferries	598	626	773	4,300
Council of Industrial					State Batteries	10,131	9,023	10,286	58,015
Development	394	358	260	1,856	Caves House	798	829	1,233	4,470
Superannuation Bd.	192	143	125	770	Total	309,628	304,104	322,025	1,874,327
North-West Gener-		1		123	Total	508,020	504,104	022,020	2,012,021
wiij		!							
Total	252,883	198,744	265,572	1,515,277	GRAND TOTAL	944,907	879,477	970,721	5,669,156

## No. 7 .- Net Loan Expenditure on Public Works, etc., from 1872.

Includes Expenditure from Loan Suspense Account.

Year ended 30th June.	Railways, Tram- ways, and Electric Power Station.	Har- bours, Rivers, Light- houses, etc.	Roads and Bridges.	Public Build- ings.	Water Supply and Sewerage etc.	Develop- ment of Goldfields and Mineral Resources	Development of Agriculture.	Immi- gration.	Miscellaneous.	Total,
To 1935	£ 27,150,651	£ 6,666,594	£ 2,378,878	£ 1,822,885	£ 12,578,133	£ 2,715,788	£ 28,069,858	£ 504,153	£ 5,509,689	£ 87,396,629
1936 1937 1938 1939 1940	472,779 245,422 474,861 220,644 100,205	300,955 175,991 100,540 92,014 51,758	132,783 123,659 154,713 144,860 210,513	84,422 89,126 91,678 114,788 366,017	1,243,406 1,151,369 921,550 888,708 807,293	28,916 22,876 32,557 43,766 49,630	156,371 115,451 74,695 110,123 139,553	80 40 60 60	31,995 108,290 309,826 21,221 87,110	2,451,707 2,032,224 2,160,480 1,636,184 1,812,079
Total	28,664,562	7,387,852	3,145,406	2,568,916	17,590,459	2,893,533	28,666,051	504,393	6,068,131	97,489,303

No. 8.—Summary of State Revenue, 1st July, 1930, to 31st December, 1940.

		Collecte	ed by the S	tate.					70
Period.	Taxation.	Land, Timber.	Business	Concerns.	Other	From Common- wealth	Total State Revenue.	Mean Popula- tion.	Revenue per head of Popu-
	faxation.	and Mining.	Railways and Tramways.	Other.	Sources.	Funds.			lation.
1930–31	1,134,386	£ 338,759	3,425,220	£ 1,308,274	£ 1,706,685	£ 773,432	£ 8,686,756	No. 431,022	£ 20·154
							10.000 #01		00.404
1935–36 1936–37	2,185,800 2,403,575	383,391 386,418	3,711,597 3,754,454	1,512,264 1,664,403	932,237 970,151	1,308,432 1,006,432	10,033,721	447,855 451,890	$22 \cdot 404$ $22 \cdot 504$
<b>1937</b> –38	2,594,987	374,610	3,932,510	1,762,636	1,105,867	1,048,432	10,819,042	457,210	23.663
1938–39 1939–40	2,864,223 2,996,054	316,772 316,205	3,888,367 3,802,385	1,820,802	1,016,064 1,099,287	1,043,432 1,068,432	10,949,660	462,671 466,415	23 · 666 23 · 841
1939-40	2,990,034	510,205	3,002,303	1,837,580	1,099,201	1,000,452	11,113,343	400,410	20 011
		888,385	480,822	561,718	5,142,624	*468,000	10.989		

<sup>\*</sup> Preliminary figures.

No. 9.—Summary of State Expenditure, from 1st July, 1930, to 31st December, 1940.

Period		Interest and Sink-	Lands,	Business	oncerns.		4.11	Total State	Per head
1	Period	ing Funds,	Surveys, Forests, and Mines.	Railways and Tramways.	Other.	tion.	All other.	Expendi- ture.	of Population.
1930–31		 £ 3,621,602	£ 208,401	£ 2,784,661	£ 563,120	£ 704,202	£ 2,225,309	£ 10,107,295	£ 23·450
1935-36		 3,567,632	262,138	2,710,609	675,351	665,284	2,064,329	9,945,343	22 · 207
1936-37		 3,618,619	269,062	2,906,344	726,206	715,957	2,320,450	10,556,638	23.360
1937 - 38		 3,789,396	277,821	2,889,144	744,513	736,917	2,391,944	10,829,735	23.687
1938-39		 3,889,405	277,576	3,156,248	778,661	757,051	2,311,161	11,170,102	$24 \cdot 143$
1939-40 1940-41		 4,010,319	275,005	3,057,687	780,628	772,656	2,370,473	11,266,768	24.156
July t	o Dec.	 2,044,065	141,380	1,491,878	386,449	415,096	1,190,288	5,669,156	12.114

#### No. 10.—Public Debt, 1931 to 1940; also Indebtedness per head of Estimated Population.

			Amount	Maturing.		Average nominal	Accrued Sinking	Net Indebtedness (Approximate).		
	Date.	London.	New York.	Australia.	Total.	interest payable.	Fund on 30th June	Amount.	Per head of Population	
30th 1931	June-	£ 46,143,092	£ 2,100,051	£ 28,321,742	£ 76,564,885	% 4·55	£ 1,310,369	£ 75,254,516	£ 174·127	
1936 1937 1938 1939 1940 31st	  Dec., 1940	44,237,846 44,286,745 44,158,403 43,982,761 43,953,693 43,953,693	2,038,368 2,030,334 2,024,005 2,015,436 2,015,436 2,015,436	44,067,841 46,015,776 47,529,533 49,474,404 50,261,270 51,377,912	90,344,055 92,332,855 93,711,941 95,472,601 96,230,399 97,347,041	3 · 67 3 · 62 3 · 66 3 · 68 3 · 67 3 · 66	569,184 645,906 307,211 359,656 303,976 (a)	89,774,871 91,686,949 93,404,730 95,112,945 95,926,423 (a)	199·392 201·760 202·983 204·355 205·311 (a)	

<sup>(</sup>a) Not available.

#### No. 11. - Savings Bank Transactions in Western Australia from 1st July, 1930.

(Note.—State Savings Bank taken over by Commonwealth from 1st November, 1931.)

And the contract of the contra		* Amount	* Amount	Excess of De-	Interest.	Numb	er of Ac	counts.	Due to Depositors (at end of Period).			
Perloc	1.	deposited during period.	withdrawn during period.			Opened.	Closed.	Remaining open. (Operative.)§		Average to credit of each account.	Average per head of popula- tion	
1930–31		£ 9,668,894	£ 10,920,298	£ ‡1251404	£ 524,958	No. 35,239	No. 32,269	No. 313,974	£ 10,867,422	£ 34·612	£ 25·145	
1935-36 1936-37 1937-38 1938-39 1939-40		9,468,344 9,716,932 10,004,537 10,602,936 10,039,271	8,958,575 9,425,588 9,852,218 10,285,055 10,641,171	509,769 418,440 152,319 317,881 ‡601,900	207,605 213,857 219,138 224,773 229,545	41,274 39,648 41,518 41,882 37,402	29,895 31,391 33,647 34,436 36,317	208,990 217,247 225,118 232,564 233,649	11,517,220 11,834,794 12,037,486 12,396,191 11,860,151	55·109 54·476 53·472 53·302 50·761	25·580 26·055 26·159 26·634 25·384	
Sept. Qr.,	1940	2,695,651	2,438,993	256,658	†533	10,048	7,281	236,416	12,090,210	51.140	25.862	

<sup>\*</sup> Exclusive of transfers from and to other States of the Commonwealth. † Interest on accounts closed during period † Excess of Withdrawals over Deposits. § At end of period.

No. 12—Bank Clearings—Weekly Averages for Perth during the undermentioned periods:

Yea	ır.	March.	June.	September.	December.	Year.
1930 1931 1932 1933 1934 1935 1937 1937 1938 1940		(£1,000) 2,291 1,599 1,713 1,672 1,735 1,827 2,045 2,048 2,302 2,168 2,549	(£1,000) 1,635 1,276 1,403 1,354 1,487 1,753 1,745 1,913 1,999 1,982 2,203	(£1,000) 1,410 1,201 1,232 1,382 1,538 1,719 1,811 1,851 1,905 1,894 2,126	(£1,000) 1,484 1,378 1,460 1,735 1,749 1,960 2,130 2,206 2,199 2,192 2,322	(£1,000) 1,707 1,368 1,446 1,528 1,622 1,815 1,947 2,011 2,092 2,059 2,293

No. 13.—Averages from 1931 of the Weekly Statements of Liabilities and Assets of the Cheque-paying Banks (formerly Banks of Issue) operating in Western Australia.

						]	Liabilities.			
	_		No. of	Notes in	Bills in	Balances		Deposits.		
,	Period.		Banks.	Circu- lation.	Circu- lation.	due to other Banks.	Not bearing Interest.	Bearing Interest.	Total.	Total Average Liabilities
1931			 10	£ 25,183	£ 152,164	£ 1,711,250	£ 5,274,973	£ 7,747,107	£ 13,022,080	£ 14,910,677
1936 1937 1938 1939 1940			 †8 8 8 8	20,645 20,638 20,633 20,621 20,618	212,649 226,692 220,451 237,135 275,425	836,168 937,056 985,324 1,196,526 1,793,715	7,853,318 8,477,392 8,710,134 8,498,772 9,122,975	11,634,238 11,592,295 12,345,648 11,697,587 13,233,314	19,487,556 20,069,687 21,055,782 20,196,359 22,356,289	20,557,018 21,254,073 22,282,190 21,650,641 24,446,047
M Ju Se	ers, 19 Larch une eptemb	 ber	 8 8 8 8	20,621 20,620 20,619 20,613	300,613 270,487 249,694 280,905	2,365,807 1,703,957 1,533,837 1,571,258	9,202,988 8,718,654 9,268,294 9,301,965	13,088,704 13,440,286 12,808,263 13,596,001	22,291,692 22,158,940 22,076,557 22,897,966	24,978,733 24,154,004 23,880,707 24,770,742

					Assets.				
Period.	Coined Gold, Silver, and other Metals.	Gold and Silver in Bullion and Bars.	Govern- ment, Municipal, and Public Securities. (a)	Landed Property and Bank Premises.	Australian Notes.*	Notes and Bills of other Banks.	Balances due from other Banks.	Notes and Bills dis- counted, and other Debts.	Total Average Assets.
1931	£ 206,897	£ 164,646	£ 2,180,752	£ 686,933	£ 3,266,683	£ 71,506	£ 110,712	£ 20,466,998	£ 27,155,127
1936 1937 1938 1939 1940	190,636 189,322 190,187 225,879 195,829	462,804 492,837 499,322 694,112 582,265	3,713,792 3,715,403 3,692,355 4,383,318 2,905,087	687,865 640,546 644,238 685,362 717,911	2,142,909 2,257,102 2,229,474 2,208,369 2,662,703	105,398 111,443 115,808 116,920 138,010	39,873 41,844 47,499	22,068,802 22,303,147 23,221,510 24,269,495 23,045,812	29,410,946 29,749,678 30,634,738 32,630,954 30,543,471
Qtrs., 1940— March June September December	211,416 197,414 180,456	499,855 566,776 667,699 594,730	3,758,295 2,551,122 1,890,527 3,420,404	717,403 716,047 720,488 717,704	3,319,297 2,554,625 2,375,037 2,401,853	149,630 127,201 138,193 137,016	322,469 315,117	22,713,691 23,056,180 23,266,850 23,146,526	31,583,146 30,091,834 29,554,367 30,944,536

<sup>\*</sup> Including cash with Commonwealth Bank. † The Australian Bank of Commerce, Limited, was amalgamated with the Bank of New South Wales on the 28th December, 1931, and the Primary Producers' Bank of Australia, Ltd., went into liquidation on the 28th September, 1931. (a) Includes Treasury Bills.

# No. 14-Real Estate Transactions from 1st July, 1930.

(Registrations at Land Titles Office.)

Period.	Tra	ansfers.	Mort	gages.	Discharges of Mortgages.
1930-31 1931-32 1932-33 1933-34 1934-35 1935-36 1936-37 1937-38 1939-39 1939-40	No. 7,829 6,514 6,993 8,057 8,960 9,885 10,311 11,496 11,457	£ 3,948,631 2,488,797 2,170,038 2,957,459 3,552,924 3,454,347 4,068,073 4,191,038 4,131,699 3,553,373	No. 10,277 6,578 5,499 6,142 6,511 7,182 6,986 7,610 7,876 6,323	$\begin{array}{c} \pounds\\ 6,778,386\\ 1,818,375\\ 3,501,910\\ 3,913,715\\ 4,220,621\\ 3,674,407\\ 4,605,031\\ 5,186,790\\ 5,107,100\\ 3,950,514 \end{array}$	No. 3,759 3,273 3,515 3,957 4,823 4,800 4,780 5,751 5,583 5,242
1940–41 September Quarter December Quarter	2,281 2,268	819,881 734,336	1,219 1,259	771,547 736,941	1,308 1,190
Month— October November December	837 738 693	265,173 237,719 231,444	419 438 402	240,319 245,120 251,502	440 403 347

# IV.—SHIPPING.

PARTICULARS NOT AVAILABLE FOR PUBLICATION.

# V.—CUSTOMS AND EXCISE COLLECTIONS.

No. 15.—Gross Customs, Excise, and other Collections in Western Australia during the undermentioned Periods.

			Yea	r ended 30t	h June, 194	10.	Six mor	nths ended 3	1st Decemb	oer, 1940.
Station	Stations.		Customs.	Excise.	Other.	Total.	Customs.	Excise.	Other.	Total.
			£	£	£	£	£	£	£	£
Fremantle		7	1,819,501	1,184,971	105,467	3,109,939	779,780	712,060	52,874	1,544,714
Perth Albany Broome Bunbury			511 2,643 1,228	29	718 153 1,307	1,258 2,796 2,826	66 1,568 405	27 2 257	$   \begin{array}{r}     102 \\     86 \\     429   \end{array} $	195 1,656 1,091
Busselton Carnarvon Cossack			2,450 670		61 28 53	2,511 698 865	655 649 1,530		25 41 46	680 690 1,570
Derby Esperance Geraldton			812 8,812 51,036 710	12,131	12 647 17	8,824 63,814 727	2,207 23,706 1,121	6,582	$     \begin{array}{r}       5 \\       1,169 \\       9   \end{array} $	2,215 31,45 1,130
Onslow Port Hedland Wyndham			4,215 2,100		51 634	4,266 2,734	1,982 2,041		204	1,985 2,245
Total			1,894,688	1,197,422	109,148	3,201,258	815,710	718,928	54,991	1,589,629

#### VI.-TRADE.

Note.—Imports from Oversea are recorded in British Currency values; other Imports and all Exports are recorded in Australian Currency.

Special Note.—Information subsequent to the 31st March, 1940, is not available for publication.

No. 16 .- Value of Imports into Western Australia during the undermentioned periods, showing origin, and value per head of mean population.

Country of Origin.	1929–30.	1934-35.	1935-36.	1936-37.	1937–38.	1938–39.
United Kingdom Other States of Commonwealth New Zealand Other British Possessions	£ 3,837,275 9,303,034 19,482 1,516,213	£ 2,151,594 9,527,810 24,524 740,817	£ 2,487,782 10,585,410 32,351 861,885	£ 2,874,641 11,857,467 37,327 907,505	\$ 3,017,706 12,319,788 28,609 975,237	£ 2,354,260 12,051,989 34,065 1,071,174
Total, British Foreign Countries	14,676,004 4,105,652	12,444,745 1,781,660	13,967,428 2,144,203	15,676,940 2,351,419	16,341,340 2,992,673	15,511,488 2,536,750
Grand Total in Recorded Values	18,781,656	14,226,405	16,111,631	18,028,359	19,334,013	18,048,238
Grand Total, estimated in terms of Australian Currency	18,781,656	15,246,718	17,380,382	19,442,750	20,932,599	19,394,166
Value† of Imports per head of Mean Population	44 · 111	34.405	38.808	43.025	45.783	41.918

† Australian Currency.

No. 17 .- Value of Exports from Western Australia during the undermentioned periods, showing destination and value per head of mean population.

Exports to.	1929–30.	1934-35.	1935–36.	1936–37.	1937–38.	1938–39.
United Kingdom Other States of Commonwealth New Zealand Other British Possessions  Total, British Foreign Countries Ships' Stores	£ 8,856,512 1,106,621 109,817 3,520,873 13,593,823 3,517,492 658,214	£ 11,427,149 1,324,798 22,870 642,433 13,417,250 2,908,669 553,249	£ 12,165,620 1,832,619 30,483 736,518 14,765,240 3,579,103 547,336	£ 12,040,459 3,180,603 24,575 919,828 16,165,465 4,310,925 514,743	£ 13,583,031 3,028,554 27,331 793,395 17,432,311 5,068,035 600,191	£ 7,229,141 5,407,517 103,652 1,454,189 14,194,499 8,287,651 524,260
Grand Total	17,769,529	16,879,168	18,891,679	20,991,133	23,100,537	23,006,410
Value of Exports per head of Mean Population	41.734	38.088	42.183	46 · 452	50 · 525	49.725

No. 18.—Total Value of Imports into, and Exports from, the State of Western Australia, from and to the other States of the Commonwealth during the undermentioned periods.

Origin.			New South Wales.	Victoria.	Queens- land.	South Australia.	Tasmania.	Northern Territory.	Total.
			IMPORTS-Y	YEAR ENDEL	30TH JUN	Е, 1939.			
			£	£	£	£	£	£	£
Australian			4,362,249	5,604,736	641,700	1,151,202	210,982	81,120	12,051,989
Oversea		• • •	182,466	329,252	9,506	70,462		20,853	612,539
Total			4,544,715	5,933,988	651,206	1,221,664	210,982	101,973	12,664,528
			EXPORTS*	-YEAR ENDE	D 30TH JU	NE, 1939.			
Western Australian			3,623,911	674,843	55,294	407,080	14,431	20,435	4,795,994
Other Australian	**		99,090	170,703	14,241	65,949	2,092	17,572	369,647
Oversea			38,012	107,799	26,195	50,109	3,891	15,870	241,876
Total			3,761,013	953,345	95,730	523,138	20,414	53,877	5,407,517
			IMPORTS-	-NINE MONT	HS ENDED	31st Marci	н, 1940. (а)		1,00
Australian			3,641,158	4,411,002	623,257	891,853	208,453	42,240	9,817,963
Oversea			155,143	250,335	2,268	41,705	815	4,462	454,728
Total	•••		3,796,301	4,661,337	625,525	933,558	209,268	46,702	10,272,691
		EXI	PORTS*-NIN	E MONTHS 1	ENDED 31ST	MARCH, 19	)40. (a)		
Western Australian			281,746	486,605	25,741	326,858	8,038	85,287	1,214,275
Other Australian			80,463	121,787	7,641	45,127		29,999	291,542
Oversea			36,197	61,343	18,269	29,798	998	24,753	171,358
Total			398,406	669,735	51,651	401,783	15,561	140,039	1,677,175

for publication.

No. 19.—Value (according to Classes) of Imports into Western Australia for each of the five Years ended 30th June, 1935 to 1939, and after.

Olass No.	Name of Class	1934-35.	1935–36.	1936–37.	1937–38.	1938–39.	July, 1939 to Mar., 1940
		£	£	£	£	£	£
	Ti - 1-1-00 0 1-1-1-1-1-1-1-1-1-1-1-1-1						
I.	Foodstuffs of Animal Origin	534,507	674,904	816,248	791,712	791,485	615,785
11.	Foodstuffs of Vegetable Origin	1,467,995	1,525,369	1,662,340	1,760,366	1,753,038	1,558,200
III.	Spirituous and Alcoholic Liquors	331,687	340,731	363,521	365,479	328,501	277,433
IV.	Tobacco and Preparations thereof	774,179	840,887	905,512	959,444	917,238	793,579
V.	Live Animals	168,272	158,311	199,156	176,392	203,531	139,574
VI.	Animal Substances not Foodstuffs	18,229	25,451	21,183	41,824	52,307	34,368
VII.	Vegetable Substances and Fibres	104,279	116,921	149,037	138,062	126,295	109,125
VIII.a	Apparel	1,782,803	1,818,144	1,858,618	1,800,183	1,860,792	1,493,075
VIII.b	Textiles	872,176	852,611	943,422	1,081,699	946,890	830,114
VIII.c	Manufactured Fibres	265,682	295,861	263,817	250,288	276,516	312,960
IX.	Oils, Fats and Waxes	669,909	775,572	926,741	1,084,480	1,064,491	1,035,520
X.	Paints and Varnishes	117,015	133,034	153,812	162,507	160,242	141,220
XI.	Stones and Minerals (including Ores						
	and Concentrates)	103,006	108,486	164,525	181,575	189,798	130,126
XII.a	Machines and Machinery	1,492,309	2,017,671	2,474,290	2,968,696	2,170,547	1,410,541
XII.b	Metals and Metal Manufactures	2,470,459	2,880,740	3,205,041	3,197,121	2,914,376	2,140,788
XIII.a	Rubber and Rubber Manufactures	329,730	344,273	406,489	421,579	375,614	335,096
XIII.b	Leather and Manufactures of Leather	82,413	92,668	106,205	94,091	97,896	77,189
XIV.	Wood and Wicker—Raw and Manu-	02,410	02,000	100,200	01,001	01,000	11,100
Alv.	0 1 3	213,161	232,449	258,867	272,780	256,309	200,131
XV.		210,101	202,440	200,007	212,100	200,000	200,101
A. V .	Earthenware Cements, China, Glass	100 000	004 490	238,269	245,935	235,787	178,935
77.777	and Stoneware	196,277	224,436				
XVI.a	Paper	194,742	215,067	266,056	265,121	273,231	204,358
XVI.b	Stationery and Paper Manufactures	265,254	278,449	347,889	326,424	352,846	283,476
XVII.	Jewellery, Timepieces and Fancy						110 000
	Goods	139,748	175,431	169,625	173,087	148,002	113,663
XVIII.	Optical, Surgical and Scientific In-						
	struments	74,665	86,965	103,791	103,302	98,177	77,342
XIX	Drugs, Chemicals and Fertilisers	797,605	983,881	1,053,172	1,131,072	1,309,259	984,582
XX.	Miscellaneous	760,303	911,568	970,682	1,340,708	1,145,043	823,437
XXI	Gold, Silver and Bronze Specie		1,751	51	86	27	(†)
	Total, Imports	14,226,405	16,111,631	18,028,359	19,334,013	18,048,238	14,300,617

<sup>(†)</sup> Not available for publication.

No. 20.—Value of the more important Products of Western Australian Origin exported, including Ships' Stores, and of the total Exports; also the total Production of Coal; during 1929-30 and each of the Five Years ended 30th June, 1935 to 1939, and after.

Article		1929-30.	1934-35.	1935–36.	1936-37.	1937-38.	1938-39.	July, 1939 to
								Mar., 1940.
Quantity	lb.	44,016	2,316,638	2,301,397	1,652,308	3,651,258	4,165,717	4,016,455
Sutter Value	£	3,229	75,111	124,501	93,230	238,232	233,542	229,166
Quantity	doz.	174,870	1,913,545	1,550,212	1,239,647	723,560	810,051	905,023
lggs in Shell { Value	£	10,063	95,149	92,402	72,953	43,199	50,891	54,512
Seef Quantity	lb.	11,381,415	12,072,230	17,036,178	11,226,986	11,444,720	16,501,339	10,637,759
Value	£	136,242	116,327	160,323	124,567	157,004	248,321	164,416
Iutton and \( \) Quantity	lb.		4,978,521	5,557,094	4,554,709	8,704,973	11,774,994	10,273,081
Lamb \ Value	£		118,228	141,230	123,485	234,754	318,927	266,093
leat in tins Quantity	lb.	362,657		448	1,467	27,164	40,253	43,350
varue	£	9,179		11	46	1,155	2,298	2,474
ruit, fresh Quantity C		113,806	401,882	439,246	330,612	279,888	607,303	143,031
value	£	156,194	448,058	501,988	362,020	328,124	648,985	164,013
Vheat Quantity Co		14,971,143	14,961,383	8,938,232	8,268,240 3,627,352	13,222,924 4,833,666	13,568,115 3,027,703	5,945,908 1,285,330
value	£	6,129,218	3,921,897	2,803,358	1,725,811	1,626,710	1,784,897	1,460,742
lour Quantity Co		1,381,387	1,723,193 564,945	1,339,743 487,353	832,860	804,706	584,397	506,286
(value	£ lb.	770,177 61,777,499	80,550,382	78,487,989	58,323,998	53,451,966	68,408,797	50,449,976
Greasy { Quantity Value	£ 10.	2,711,016	3,239,585	4,446,016	3,926,932	2,938,571	3,035,899	2,727,700
Vool Cuantity	lb.	1,024,994	3,451,156	3,081,405	2,447,923	2,705,782	3,605,920	1,646,209
Scoured Value	£	68,097	174,004	225,720	237,501	222,969	234,681	127,525
Hides and Skins	£	369,089	319,799	530,275	571,534	492,414	367,939	321,533
earls and Shell	£	178,601	100,616	114,744	133,631	173,109	110,777	61,380
anning Bark	£.	40,628	15,284	12,237	14,491	13,865	17,842	15,137
andalwood	£	22,228	66,474	44,916	75,670	22,884	34,571	26,036
in, Dressed and Ingot	£	14,612	8,454	9,051	7,846	9,926	5,523	3,885
imber	£	803,154	631,228	675,932	699,613	932,394	721,941	496,488
Fold Specie	£	4,635,803				14,205		(b)
lold, Uncoined	£	11,012	5,161,245	6,726,398	7,950,998	9,340,160	10,709,875	(b)
ilver—Bar, Ingot, etc	£	7,233	8,839	12,681	13,552	24,298	22,632	(b)
all other Articles	£	1,693,754	1,813,925	1,792,543	2,122,852	2,274,902	2,629,666	2,250,914
Total, Exports	£	17,769,529	16,879,168	18,891,679	20,991,133	23,100,537	23,006,410	8,702,888
Mined	Tons	541,617	518,189	566,447	547,279	584,533	588,904	399,980
Collie Coal   Value	£	416,350	297,581	334,797	326,756	362,196	371,713	265,000
	Tons	34,663	9,513	7,941	11,850	11,953	9,420	9,350

<sup>(</sup>a) Included in Coal production.

<sup>\*</sup> Excluding Bullion and Specie (class 21).

<sup>(</sup>b) Not available for publication.

<sup>\*</sup> Excluding Bullion and Specie (class 21).

# No. 21.-Wool Exported from the several Western Australian Ports.

			priorio de la compansión de la compansió				YEAL	R ENDED 30	TH JUNE, 1	939.			and the same of the same same same same same same same sam			
	P	orts.				Ove	rsea.			Inters	state.			Tota	al.	
					Gre	asy.	Sco	ured.	Grea	asy.	Scor	ured.	Greas	sy.	Scoured.	
Fremantle Albany Broome Broome Bunbury Carnarvon Cossack Derby Geraldton Onslow Port Hedland Wyndham	1	₹.	uantity	 	<u></u>	lbs. 59,953,192 531,192 531,192	bales. 17,187	lbs. 3,592,870    3,592,870	bales, 8,359     8,359	lbs, 2,847,769	bales. 56	lbs. 13,050		lbs. 62,800,961 531,192  1,365,649 444,758 95,227 701,966 88,422 2,380,622  68,408,797 5,899	bales. 17,248       	1bs. 3,605,920  3,605,920
				1		1	NINE MONTE	HS ENDED 3	lst March,	1940.		I		1		
Fremantle Albany Broome Bunbury Carnarvon Cossack Derby Geraldton Onslow Port Hedland Wyndham		  	     uantity		14  1,167 948  195 245 3,263	lbs. 47,107,751  3,969 457,781 333,413  68,931 98,967 1,391,304  49,462,116	bales. 8,040	lbs, 1,646,209 1,646,209	bales. 2,946	lbs. 987,860	bales.	lbs	14  1,167 948  195 245 3,263	lbs, 48,095,611 3,969 457,781 333,413  68,931 98,967 1,391,804  50,449,976	bales. 8,040     8,040	1,646,209
Total		₹,	alue	 £		2,809		,525		891				7,700		,525

# VII.-LAND SETTLEMENT.

No. 22.-Land Settlement as on the 31st December, 1940.

	Par	ticulars.							Area.	Area.
I.—ABSOLUTELY ALIENA									acres.	acres.
Area sold by pul	olic auction or ot	her form	ns of dir	ect sa	le or o	therwis	se alien	nated		
up to 31st De										18,304,943
II.—IN PROCESS OF ALIE	NATION ON THE	91cm T	TOTALDE	n 10	10					
Midland Railway									54,800	
Free Homestead				паноп			****		575,608	
Conditional Pure									5,449,904	
									5,297	
Selections from				A a	4				440,173	
Selections under				se Ac	U				7,298,046	
Homestead or G Poison Land Le									15,742	
	7 7 /								3,072	
Town and Subu	rban Lots						****		5,072	13,842,642
										10,042,042
III.—LEASES OR LICENSES						Decem	ber, 19	40	"	32,147,585
III.—LEASES OR LICENSES Issued by Lands	S IN FORCE ON S Department:					Decem	ber, 19			32,147,585
II.—LEASES OR LICENSES  Issued by Lands  Pastoral Lease	S IN FORCE ON S Department:	31st De	ECEMBER						204,786,753	32,147,585
II.—Leases or Licenses Issued by Lands Pastoral Lease Special Leases	S IN FORCE ON S S Department:	31st De	ECEMBER 	., 1940					204,786,753 761,936	32,147,585
II.—LEASES OR LICENSES ISSUED by Lands Pastoral Leases Special Leases Leases of Res	S IN FORCE ON S Department:	31st De	CEMBER 						204,786,753 761,936 1,316,373	32,147,585
II.—LEASES OR LICENSES Issued by Lands Pastoral Leases Special Leases Leases of Research	S IN FORCE ON S Department : es	31st De	ECEMBER 	., 1940					204,786,753 761,936	32,147,585
III.—LEASES OR LICENSES Issued by Lands Pastoral Leases Special Leases Leases of Res Residential Lo Issued by Mines	B IN FORCE ON S Department: S S Department:	31st De  	CEMBER 						204,786,753 761,936 1,316,373 5,259	32,147,585
III.—LEASES OR LICENSES Issued by Lands Pastoral Leases Special Leases Leases of Res Residential Lo Issued by Mines Gold Mining I	s IN FORCE ON S Department: SS	31st De  	ECEMBER 						204,786,753 761,936 1,316,373 5,259 24,728	32,147,585
II.—LEASES OR LICENSES Issued by Lands Pastoral Leases Special Leases Leases of Res Residential Lo Issued by Mines Gold Mining I Mineral Leases	S IN FORCE ON S Department: ss	31st De	  	1940	)—				204,786,753 761,936 1,316,373 5,259 24,728 38,181	32,147,585
III.—LEASES OR LICENSES Issued by Lands Pastoral Leases Special Leases Leases of Res Residential Lc Issued by Mines Gold Mining I Mineral Leases Miners' Homes	S IN FORCE ON S Department: S S S S S S S S S S S S S S S S S S S	31st De	ECEMBER 						204,786,753 761,936 1,316,373 5,259 24,728	32,147,585
II.—LEASES OR LICENSES Issued by Lands Pastoral Leases Special Leases Leases of Res Residential Lo Issued by Mines Gold Mining I Mineral Leases Miners' Homes Issued by Fores:	s IN FORCE ON : Department: ::s:	31st De	  	1940	)—				204,786,753 761,936 1,316,373 5,259 24,728 38,181 30,999	32,147,585
II.—LEASES OR LICENSES Issued by Lands Pastoral Leases Special Leases Leases of Res Residential Lc Issued by Mines Gold Mining I Mineral Leases Miners' Homes	s IN FORCE ON : Department: ::s:	31st De	  	1940	)—				204,786,753 761,936 1,316,373 5,259 24,728 38,181	
III.—LEASES OR LICENSES Issued by Lands Pastoral Leases Special Leases Leases of Res Residential Lo Issued by Mines Gold Mining I Mineral Leases Miners' Homes Issued by Fores:	s IN FORCE ON s Department: s	81st De	CEMBER 	1940	)—				204,786,753 761,936 1,316,373 5,259 24,728 38,181 30,999	32,147,585 209,321,122 383,120,093

<sup>†</sup> Exclusive of 94 acres on "Private Property." (a) Includes certain firewood permits amounting to 20,826 acres, and Permits for cutting Wandoo for tanning purposes, amounting to 139,500 acres, but excludes Permits and Licenses for cutting timber and firewood in Goldfields areas.

# No. 23.—Principal Crown Lands Transactions.—Area of Crown Lands for which Applications have been approved by the Lands Department from 1930.

- 3.20 (50.00)			Conditiona	l Alienatio	on.		Leases and Licenses.				
Period.	Conditional Purchases.	Free Home- stead Farms.	Grazing Leases.	Selections, Land Purchase Act.	Town Lots.	Total.	Pastoral Leases and Licenses.	Special Leases.	Miscel- laneous Leases.	Total.	
1930	acres. 177,971	acres. 166,426	acres. 1,044,702	acres. 4,367	acres.	acres. 1,394,220	acres. 4,215,731	acres. 2,167	acres. 202,940	acres. 4,420,838	
1935	248,343 325,798 676,718 626,338 368,126 65,774 37,809 43,445 109,349	8,300 10,788 13,355 36,954 22,779 3,454 7,296 4,297 4,082		11,380 8,237 7,217 60,834 48,508 3,116 3,954 1,837 4,912	934 707 632 639 663 186 211 69 171	268,957 345,530 697,922 724,765 440,076 72,530 49,270 49,648 118,514	3,214,184 4,450,882 3,346,444 4,152,211 3,913,104 762,523 1,124,722 433,862 343,314	252,132 93,056 332,523 199,335 51,876 6,085 1,799 6,968 103,672	147,642 32,672 183,989 36,477 46,180 54,953 36,527 1,888 27,287	3,613,958 4,576,610 3,862,956 4,388,025 4,011,160 823,481 1,163,048 442,718 474,273	

## VIII.—PRODUCTION.

No. 24.—Estimated Gross\* Value of Western Australian Production, 1929-30 to 1938-39.

(Calculated principally on F.O.B. and Metropolitan Market Prices as to Primary Industries, and Value at door of Factory as to Manufactured Output.)

-	Year.	Agricultural.	Pastoral.	Dairy, Poultry, and Bee Farming.	Forestry and Fisheries.	Mining.	Manufacturing Output.
1929-30 1930-31 1931-32 1932-33 1933-34 1934-35		 £ 12,251,902 8,877,875 10,492,701 10,247,311 9,511,096 8,167,869	£ 5,400,037 4,422,575 4,011,531 4,028,270 6,684,416 4,727,974	£ 1,721,388 1,584,978 1,655,262 1,669,074 1,657,318 1,963,338 1,948,386	£ 1,351,459 1,147,334 869,419 806,487 1,026,911 1,386,319 1,512,685	£ 2,247,942 2,347,588 3,455,446 4,845,554 5,303,171 5,969,261 6,201,012	£ 16,891,482 12,353,353 11,187,571 12,327,548 12,877,288 14,641,680
1935–36 1936–37 1937–38 1938–39		 8,522,428 9,435,736 10,535,740 8,538,688	6,319,427 $5,718,359$ $5,069,745$ $4,728,565$	2,084,770 2,246,941 2,358,189	1,748,124 1,774,766 1,730,017	7,913,659 9,422,688 11,102,334	17,528,741 18,313,122 19,643,960 19,548,511

<sup>\*</sup> As "Gross" value includes Transport and Marketing Costs, Goods Consumed in the process of Production and Raw Material, etc., used, such values should not be aggregated in order to obtain the Total Value of Production † Includes £714,200 Bonus on Wheat production 1931-32, £436,145 in 1932-33, £639,493 in 1933-34; £735,580 in 1934-35; £231,250 in 1935-36; and £641,051 in 1938-39. ‡ Includes £74,512 Bonus on Gold production in 1931 and £86,928 in 1932.

# IX.—GOLD MINING STATISTICS.

No. 25 .- Gold Production of Western Australia from 1886, also amounts of Dividends paid.

			Product	ion of Gold.		
Period.			Quantity.		Value.*	Dividends Paid by
Penou.		Exported Received at Direct. Perth Mint.		Total.	,	Mining Companies.
Prior to 1935 1935 1936 1937 1938 1939 1940		Fine ounces.  11,000,929 9,869 55,025 71,647 113,620 98,741 (a)	Fine ounces.  29,708,715 639,180 791,183 929,000 1,054,171 1,115,497 (a)	Fine ounces.  40,709,644 649,049 846,208 1,000,647 1,167,791 1,214,238 1,191,481	£ 183,236,595 5,702,149 7,373,539 8,743,755 10,363,023 11,842,964 12,708,784	£ 31,069,403 1,135,395 1,109,219 1,213,529 1,103,244 1,377,111 1,059,936
940— January February March April May June July August September October November December		(a)	(a) {	98,866 96,337 101,250 99,454 101,518 100,131 92,369 98,943 96,589 125,278 94,203 86,543	1,051,387 1,027,093 1,079,528 1,060,444 1,082,436 1,067,645 984,883 1,051,275 1,029,642 1,340,470 1,007,972 926,009	44,695 27,686 120,911 87,250 47,464 †150,661 134,513 70,000 †82,856 15,775 47,464 230,661
Total, Twelve months cember	ended De-	(a)	(a)	1,191,481	12,708,784	1,059,936

<sup>\*</sup> Australian currency, including premium. † Revised. (a) Not available for publication.

# No. 26.-Monthly Gold Production of Western Australia, from 1930.

	M	onth.		1930.	1936.	1937.	1938.	1939.	1940.
March April May June July August September October			 	Fine ounces.  25,412 31,034 28,318 35,976 33,890 40,973 34,090 39,269 32,190 40,020 34,249	Fine ounces. 58,833 58,278 60,523 68,585 63,687 71,231 77,387 74,226 74,960 76,859 72,066	Fine ounces. 68,840 79,443 75,183 80,546 85,439 81,604 84,337 88,105 84,916 81,563 94,385	Fine ounces. 86,215 97,537 88,745 94,676 92,301 96,064 94,167 100,050 102,379 99,325 103,040	Fine ounces. 91,039 85,930 98,354 94,376 103,394 96,132 98,314 107,791 136,286 90,893 103,211	Fine ounces 98,866 96,337 101,250 99,454 101,518 100,131 92,369 98,943 96,589 125,278 94,203
> 1			 	42,097	89,573	96,286	1 <b>1</b> 3,292	108,518	86,543
To	otal		 	417,518	846,208	1,000,647	1,167,791	1,214,238	1,191,481

# X.—LIVE STOCK AND WOOL-CLIP.

No. 27 .- Number of Live Stock in Western Australia on the 31st December, 1930 to 1939, and Wool Production during each Year.

					Cattle.		Sheen	Dias		Wool Exported	
	Year.		Horses.	Dairy Cows.	Other Cattle.	Total.	Sheep.	Pigs.	Wool Clip.	on Skins (Estimated).	
1930			No. 156,973	No. 85,725	No. 727,119	No. 812,844	No. 9,882,761	No. 100,664	lbs. 71,541,885	lbs. 5,409,615	
1935 1936 1937 1938 1939			160,181 155,177 151,067 143,679 139,207	130,132 126,301 124,278 128,726 130,388	752,629 666,207 615,963 638,954 668,787	882,761 792,508 740,241 767,680 799,175	11,082,972 9,007,535 8,732,076 9,177,531 9,574,433	98,026 76,451 64,598 82,922 149,604	85,706,700 63,537,200 64,739,400 72,475,000 75,400,000	6,751,973 6,398,010 5,945,455 6,327,143 5,257,367	

# XI.—AGRICULTURE.

No. 28.—Cropping, Clearing, etc., 1930-31 to 1939-40.

			Land Cropped, Cleared, etc.										
Season.		Under Crop.	Under artificially sown pasture.	Newly cleared and prepared for next season.	In fallow.	Other, previously cropped, now used for grazing, etc.	Ringbarked or partially cleared.	Total.					
1930-31			acres. 4,792,017	acres. 339,371	acres. 481,490	acres. 2,821,639	acres. 4,101,414	acres. 1,871,825	acres. 14,407,756				
1935–36 1936–37 1937–38 1938–39 1939–40			(a) 3,724,307 (a) 3,849,841 (a) 4,165,952 (a) 4,681,242 (a) 4,284,783	578,364 635,804 755,872 908,032 1,085,084	130,628 139,635 208,844 200,836 152,072	2,319,498 2,539,522 2,817,784 2,927,090 2,603,178	6,320,460 6,365,852 6,062,301 5,541,004 6,418,535	1,832,798 1,685,565 1,667,069 1,592,634 1,566,267	14,906,055 15,216,219 15,677,822 15,850,838 16,109,919				

<sup>(</sup>a) Excludes Meadow Hay.

#### No. 29.—Areas under various kinds of Crops in Western Australia, 1930-31 to 1940-41.

Season.	Princi	Principal Grain Crops.			Po-	To-	То-	Or-	Vine-	Other
	Wheat.	Oats.	Barley.	kinds).	tatoes.	bacco.	matoes.	chards.	yards.	Crops.
1930–31	acres. 3,955,763	acres. 274,874	acres. 17,236	acres. 398,411	acres. 6,306	acres.	acres.	acres. 19,354	acres. 4,966	acres. 115,107
1935-36 1936-37 1937-38 1938-39 1939-40 1940-41 (b)	2,540,696 2,575,283 3,026,420 3,412,818 2,970,411 2,552,386	448,156 463,129 386,112 426,110 452,764 266,040	31,568 40,092 44,930 74,928 82,721 (a)	494,495 478,099 432,399 408,276 395,639 †615,400	4,946 4,324 4,202 5,355 5,676 (a)	426 1,041 1,216 908 1,019 (a)	666 667 706 841 974 (a)	21,667 22,320 22,124 22,174 22,287 (a)	6,051 6,105 6,208 6,277 6,457 (a)	205,487 293,289 277,231 361,567 393,351 (a)

<sup>(</sup>a) Not available.

#### No. 30.—Yield of Principal Crops, 1930-31 to 1940-41.

Season.	Princip	pal Grain C	Hay (all	Po-	To-	To-	Apples.	Dried Vine Fruits	Wine.	
	Wheat.	kinds). tatoes. bacco. mat	matoes.		(Currants, Raisins, etc.).	(c)				
1930–31	bushels. 53,504,149	bushels. 3,292,560	bushels. 185,301	tons. 491,595	tons. 26,318	cwt.	tons.	bushels. 749,449	tons. 2,388	gallons. 307,78
1935-36 1936-37 1937-38 1938-39 1939-40 1940-41(b)	23,315,417 21,549,000 36,224,800 36,843,600 40,861,000 21,600,000	4,557,774 3,445,167 4,364,370 4,668,036 5,315,292 1,915,488	417,627 449,235 584,055 946,287 971,373 (a)	504,571 412,982 450,419 437,809 475,677 †426,000	26,278 22,914 21,587 26,532 30,761 (a)	3,147 5,952 7,041 6,846 6,359 (a)	4,592 5,179 6,466 7,526 7,950 (a)	1,235,849 1,045,369 930,678 1,797,490 1,118,404 (a)	2,736 2,594 2,612 3,499 3,701 (a)	430,94 348,96 400,29 438,89 335,98 (a)

#### No. 31.—Average Yield per Acre of Principal Crops, 1930-31 to 1940-41.

Season.		Princ	cipal Grain C	crops.	Hay (all	Potatoes.	Tobacco.	Tomatoes.	Apples.
		Wheat.	Oats.	Barley.	kinds).	rotatoes.	Tobacco.		
1930-31		bushels. $13 \cdot 53$	bushels. 11.98	bushels.	tons. 1·23	tons. 4·17	ewt.	tons.	bushels. 94·2
1935-36 1936-37 1937-38 1938-39 1939-40 1940-41 (b)		9·18 8·37 11·97 10·80 13·76 8·46	10·17 7·44 11·30 10·96 11·74 7·20	13·23 11·21 13·00 12·63 11·74 (a)	1·02 0·86 1·04 1·07 1·20 †0·69	5·31 5·29 5·14 4·96 5·42 (a)	7·4 5·7 5·8 7·6 6·2 (a)	6·9 7·8 9·2 8·9 8·16 (a)	136·9 110·2 95·6 176·2 108·0 (a)

<sup>(</sup>b) Forecast. † Wheaten and Oaten Hay.

<sup>(</sup>a) Not available. (b) Estimate. (c) Includes Distillation Wine. † Wheaten and Oaten Hay.

<sup>(</sup>a) Not available. (b) Estimate. † Wheaten and Oaten Hay.

# XII.—INDUSTRIAL ESTABLISHMENTS.

(Exclusive of Mines.)

No. 32 .- Output (Quantities) of the principal Articles manufactured in Industrial Establishments of Western Australia, 1929-30 to 1938-39.

Articles, etc., Produced or Tree	ated.	1929–30.	1934-35.	1935–36.	1936–37.	1937–38.	1938–39.
Hides tanned	No.	53,092	49,786	56,468	41,792	51,056	52,047 4,865
Skins tanned	,99	6,482	11,559	15,593	6,983	5,210	
Leather produced	lbs.	1,787,637	1,882,032	1,987,196	1,828,530	1,888,248	1,693,723
Bricks	No.	48,156,746	37,821,853	51,172,787	54,272,812	58,077,685	53,843,857
Lime burned	tons.	9,229	6,061	8,372	14,248	20,467	17,551
Timber sawn or hewn $(a)$	sup. ft.	159,642,788	130,497,365	154,988,508	175,758,234	176,663,073	161,063,429
Bacon	lbs.	2,557,022	4,558,113	5,315,841	3,984,716	3,850,444	4,202,917
Ham	9.9	$44,400 \int$ $4,723,132$	11,183,018	10,967,662	10,641,749	13,702,317	14,654,760
Butter	93		5,242,626	5,633,803	5,457,213	5,895,765	6,154,515
Confectionery	99	4,564,698	643,166	625,248	775,136	965,046	1,062,987
Jam	99	(b)	265,924	184,078	207,368	186,016	236,778
Pickles	pints	237,799		546,362	702,900	678,329	841,686
Sauce	99	348,544	760,523		1,088,768	1,504,400	1,389,032
Vinegar	, ,,	1,539,862	757,676	1,215,532		6,044,604	6,622,410
Wheat ground	bush.	5,713,943	6,000,767	5,686,326	5,961,537	125,472	137,553
Flour made	tons	120,595	124,130	118,340	122,723	821,291	911,505
Aerated Waters	doz.	1,049,288	663,613	731,007	833,129		
Cordials and Syrups	99	23,671	16,413	27,297	41,928	49,309	40,548
Beer and Stout	gall.	6,008,184	5,975,690	7,359,988	6,675,676	6,792,000	7,268,503
Tobacco, manufactured	lbs.	228,054	310,516	315,500	278,891	253,123	240,388
Cigarettes made	No.	10,634,784	6,055,457	7,764,980	7,871,141	9,505,315	10,895,273
Do	lbs.	21,830	13,571	17,487	17,645	21,489	25,117
Cigars made	No.	1,301,784	1,951,500	2,173,750	2,280,500	2,256,800	2,748,380
Do	lbs.	13,718	13,981	14,983	14,951	14,750	17,245
Boots and Shoes	pairs	316,434	331,502	360,060	395,126	375,944	358,603
Electric Light (distributed)	Brit. Units	29,825,110	33,020,322	35,900,821	223,498,979	250,368,016	277,517,226
do. Power (distributed)		72,585,842	130,541,018	158,702,233	> 223,498,979	250,308,010	211,511,220
Gas (distributed)	cub. ft.	368,597,400	398,537,782	424,083,170	451,070,818	488,708,535	508,046,667
Total Value of Industrial Output	£	16,891,482	14,641,680	17,528,741	18,313,122	19,643,960	19,548,511
Total Value of Industrial Production (c)	£	7,488,060	6,284,923	7,504,209	7,946,697	8,562,294	8,775,586

<sup>(</sup>a) Including the following quantities (in super feet) hewn outside Industrial Establishments:— 1929-30, 36,071,054; 1934-35, 42,069,336; 1935-36, 44,432,400; 1936-37, 45,116,868; 1937-38, 46,775,418; 1938-39, 35,862,540. (b) Not available. (c) Value added in the course of Manufacture, i.e., Output less Value of Raw Materials used and Power, etc., consumed.

# XIII.—RETAIL PRICES AND HOUSE RENTS.

METROPOLITAN AREA, OUTPORTS, AND COUNTRY TOWNS.

No. 33a .- Average Retail Prices and Price Index-Numbers-Food and Groceries.

Metropolitan	$Area ^*-Average$	Retail Prices.	

							1
Commodity.	Unit.	Quarter ended Sept., 1940.	Oct., 1940.	Nov., 1940.	Dec., 1940.	Quarter ended Dec., 1940.	In
GROCERIES.		pence.	pence.	pence.	pence.	pence.	
Bread	2lb.	6.00	6.00	6.00	6.00	6.00	
Flour—Ordinary		5.00	5.00	5.00	5.00	5.00	
Self-raising	***	7.50	$7 \cdot 70$	7.70	7.80	$7 \cdot 73$	
Tea		28.57	$31 \cdot 10$	31 · 10	31.90	$31 \cdot 37$	
Sugar	"	4.00	4.00	4.00	4.00	4.00	
Rice	**	3.65	3.65	3.65	3.65	3.65	Met
Sago		3.87	4.00	4.05	4.05	4.03	Alb
Jam—Plum	14lb. tin		9.55	9.70	9.70	9.65	Br
Golden Syrup		7.40	7.40	7.40	$\frac{7 \cdot 40}{3 \cdot 70}$	$7 \cdot 40 \\ 3 \cdot 59$	Bu
Oats—Flaked	lb.	3.45	3.50	3.58	10.75	10.67	Col
Raisins	,,,	10.58	$   \begin{array}{c c}     10.60 \\     9.35   \end{array} $	10.65 9.45	9.55	9.45	Coc
Currants	,,,	$9 \cdot 20 \\ 15 \cdot 90$	16.20	16.30	16.30	16.27	Cue
Apricots—Dried	20 4:		12.00	12.00	12.05	12.02	Da
Peaches—Canned	30oz. tin	12.70	12.80	12.00	12.90	12.87	Est
Pears—Canned	1lb,"tin	16.04	16.33	16.83	17.50	16.89	Ger
Salmon		10.52	10.33	10.15	9.80	10.05	Gre
Potatoes Onions—Brown	7lb.	2.47	2.50	2.80	3.25	2.85	Jar
		6.73	6.67	6.67	6.67	6.67	Jar
Soap—Household	ornt.	5.14	5.26	5.45	5.45	5.39	Ka
Kerosene	qrt.	9.14	3.20	0 10	0 10	0 00	Ka
DAIRY PRODUCE.						20.00	Lec
Butter—Choicest	lb.	20.00	20.00	20.00	20.00	20.00	Ma
Cheese-Mild (loaf)	_ >>	15.43	$15 \cdot 40$	15.20	15.20	15.27	Me
Eggs—Fresh	doz.	15.37	$14 \cdot 20$	14.70	16.56	15.15	Mei
Bacon, Rashers	lb.	$17 \cdot 40$	$17 \cdot 40$	$17 \cdot 40$	17.40	$17 \cdot 40$	Mu
Milk—Condensed, Sweet				0.05	0.40	9.38	Na
ened (Full Cream)			$9 \cdot 40$	9.35	9.40	7.00	Na
Milk—Fresh	qrt.	7.00	7.00	7.00	7.00	7.00	No
MEAT.							No
Beef—Sirloin	lb.	10.73	10.60	10.60	10.60	10.60	No
TO !!	1	9.28	9.00	9.10	9.00	9.03	Per
Steak, Rump	> 2	16.00	15.90	15.90	15.90	15.90	Ra
Chuck	"	9.53	9.10	9.00	9.00	9.03	Sou
Sausages	9.9	7.80	7.70	7.70	7.70	7.70	We
Corned, Silverside	"	9.53	9.15	9.05	9.05	9.08	Wil
"Brisket,	,,	0 00	0 10				Yan
Rolled	,,	7.55	7.30	7.30	7.15	7.25	You
Mutton—Leg	"	9.48	8.10	7.70	7.70	7.83	
Forequarter	"	6.72	5.05	4.75	4.80	4.87	
Loin	"	$9 \cdot 02$	7.75	$7 \cdot 45$	7.55	7.58	
Chops, Loin	22	9.80	8.65	8.55	8.45	8.55	
,, Leg	22	10.28	8.85	$8 \cdot 75$	8.80	8.80	
Pork—Leg "	"	12.60	12.50	$12 \cdot 20$	12.30	12.33	
Loin	"	13.13	12.50	$12 \cdot 50$	12.30	12.43	
Chone	,,	13.20	12.80	12.70	12.50	12.67	

Price Index-Numbers—December Quarter, 1940.

ndex-Numbers representing variations in the cost of food and groceries in the undermentioned towns for the quarter ended towns for the quarter ended average for Six Capital Cities in 1911 as base (= 1000).

$6 \cdot 00 \\ 5 \cdot 00$	111 1311 00 0000	(	1000).
$7 \cdot 73$ $31 \cdot 37$ $4 \cdot 00$	Town,		Index No.
$3.65 \\ 4.03$	Metropolitan Area		1697
9.65	Albany		1768
$7 \cdot 40$	Bridgetown		1830
3.59	Bunbury		1739
10.67	Collie		1820
9.45	Coolgardie		2047
16.27	Сие		2025
12.02	Dalwallinu		1867
12.87	Esperance		1995
16.89	Geraldton		1745
10.05	Greenbushes		1813
2.85	Jardee		1820
6.67	Jarrahdale		1781
5.39	Kalgoorlie-Boulder		2021
	Katanning		1761
	Leonora-Gwalia		2232
$20 \cdot 00$	Manjimup		1818
$15 \cdot 27$	Meekatharra		2111
$15 \cdot 15$	Menzies		2184
$17 \cdot 40$	Merredin		1797
	Mullewa		1920
$9 \cdot 38$	Nanga Brook		1772
$7 \cdot 00$	Narrogin		1786
	Norseman		2119
	Northam		1783
10.60	Northampton		1749
$9 \cdot 03$	Pemberton		1796
$15 \cdot 90$	Ravensthorpe		1800
$9 \cdot 03$	Southern Cross		2009
$7 \cdot 70$	Westonia		1999
9.08	Wiluna		2287
	Yarloop		1745
7.25	Youanmi		2324
7.83			
4.87			
7.58			
8.55			
8.80			
$12 \cdot 33$			
$12 \cdot 43$			
$12 \cdot 67$			9

<sup>12.70</sup> \* Extending from Fremantle to Midland Junction, both inclusive.

12.50

12.80

 $13 \cdot 20$ 

#### 33b .- Variations in the Cost of Food and Groceries in the Metropolitan Area.

Chops ...

menoh	metropontan Area.								
Period.		Index No.	Percentage Increase as compared with July, 1914.						
1914.		1040							
July 1939.	****	1340	****						
3rd Or.		1689	$26 \cdot 05$						
4th Qr.		1656	23.58						
1st Qr.		1645	22.76						
2nd Qr.		1709	$27 \cdot 54$						
3rd Qr.		1719	$28 \cdot 28$						
October		1697	26.64						
November		1694	26.42						
December		1699	26.79						
4th Qr.		1697	26.64						

<sup>\*</sup> Weighted average for Six Capital Cities in 1911 as base (= 1000).

# No. 34,-Average Weekly House Rents in the Metropolitan Area, September and December Quarters, 1940.

Class of	House.		Quarter ended September, 1940.	Quarter ended December, 1940
*** 1			_ 1	s. d.
Wood— 4 rooms			s. d. 15 11	16 0
	***	•••	16 9	16 9
5 rooms Brick—	***	***	10 9	10 9
4 rooms	***		20 4	20 4
			22 3	22 3
5 rooms	•••	***	22 3	22 5

Note.—For the Quarter ended December, 1940, the average weekly house rent for four and five-roomed houses was 19/10, the same as that for the Quarter ended September, 1940. In calculating the average rent for each quarter, "weights" representing the number of houses in each class, as disclosed by the 1933 Census, were used.

## XIV.—WAGES.

#### No. 35-State Basic Wage.

Under the provisions of the Industrial Arbitration Act, 1912-25, authority was vested in the State Court of Arbitration to declare an annual Basic Wage operative as from the 1st of July each

The first decision of the Court took effect on the 1st July, 1926, and prescribed a rate of £4 5s. 0d. for males and £2 5s. 11d. for females throughout the whole of the State.

These rates remained unaltered until the 1st July, 1929, when the amounts were increased to £4 7s. 0d. and £2 7s. 0d. respectively, with the exception of certain specified goldfields areas, in respect of which the previous wage was retained.

A revision by the Court following the 1930 inquiry resulted in the declaration of a separate

wage of £4 6s. 0d. for males and £2 6s. 5d. for females, in respect of the Metropolitan Area, and rates of £4 5s. 0d. and £2 5s. 11d. respectively for all other parts of the State.

Additional power was given the Court under the provisions of the Industrial Arbitration Act Amendment Act, 1930, to enable quarterly adjustments to be made to the annual declaration, and on the 3rd March, 1931, rates of £3 18s. 0d. for males and £2 2s. 2d. for females were prescribed for the Metropolitan Area, while all other parts of the State were fixed at £3 17s. 0d. and £2 1s. 8d. respectively.

The annual declaration operative as from the 1st July, 1931, did not vary these amounts, but a further quarterly adjustment on the 18th August, 1931, marked the inauguration of a different wage for agricultural areas, which are taken to be those areas comprised within the official South-

West Land Division as gazetted under the Land Act.

Wage levels in all divisions of the State were considerably increased as from the 1st July, 1938, following the most comprehensive inquiry since the original declaration. In the course of the 1938 inquiry, special consideration was given to the factors of National Income and Standard of Nutrition.

The table hereunder shows annual declarations and interim variations since the original decision of 1926:-

Date of Operation.	Metropolita	n Area (a).	South-We Divis			Areas and s of State.
1	Males.	Females.	Males.	Females.	Males.	Females.
* 1-7-26 (b)  * 1-7-27 (b)  * 1-7-28 (b)  * 1-7-29 (b)  * 1-7-30 (b)  3-3-31 (b)  1-7-31 (b)  5-11-31  29-2-32  3-5-32  * 1-7-32  22-11-32  28-2-33  16-5-33  * 1-7-33  3-8-33  1-5-34  1-8-34  24-5-35  * 1-7-36  12-8-36  12-8-36  12-8-36  16-11-36  * 1-7-37  26-7-37  * 1-7-38  29-7-38  24-4-39  * 1-7-39  * 1-7-39  * 1-7-39	\$\frac{\£}{4} \frac{5}{5}  0\$\$ \$\delta \frac{\£}{5} \frac{0}{6}\$ \$\delta \frac{5}{5}  0\$\$ \$\delta \frac{5}{5}  0\$\$ \$\delta \frac{5}{6}  0\$\$ \$\delta \frac{1}{6}  1\$\$ \$\delta \frac{1}{6}  0\$\$ \$\delta \frac{1}{6}  1\$\$ \$\delta \frac{1}{6}  0\$\$ \$\delta \frac{1}{6}  0\$\$ \$\delta \frac{1}{6}  1\$\$ \$\delta \frac{1}{6}  0\$\$ \$\delta \frac{1}{6}  1\$\$ \$\delta \frac{1}{6}  1\$\$ \$\delta \frac{1}{6}  0\$\$ \$\delta \frac{1}{6}  1\$\$ \$\delta \frac{1}{6}  2\$\$ \$\delta \frac{1}{6}	£ s. d. 2 5 11 2 5 11 2 5 11 2 7 0 2 6 5 2 2 2 2 2 2 2 1 19 8 1 18 11 1 18 11 1 18 11 1 17 3 1 17 3 1 17 5 1 17 5 1 17 5 1 17 5 1 18 4 1 18 1 1 18 1 1 18 1 1 18 1 1 18 1 1 19 10 1 19 10 2 0 5 2 3 9 2 3 9 2 4 4 2 4 4 2 4 8	£ s. d. 4 5 0 4 5 0 4 5 0 4 7 0 4 5 0 3 17 0 3 16 0 3 14 6 3 14 6 3 13 6 3 12 6 3 13 6 3 12 6 3 11 0 3 9 6 3 9 6 3 9 6 3 10 0 3 11 6 3 11 2 3 11 2 3 11 2 3 11 2 3 11 2 3 11 0 4 1 0 4 1 0 4 2 2 4 2 2 4 3 1 4 3 3	£ s. d. 2 5 11 2 5 11 2 5 11 2 7 0 2 5 11 2 1 8 2 1 8 2 1 0 2 0 3 2 0 3 1 19 8 1 19 8 1 19 8 1 19 8 1 17 6 1 17 6 1 17 6 1 17 6 1 17 10 1 18 7 1 18 7 1 18 5 1 18 5 1 18 9 1 19 5 2 0 4 2 0 11 2 3 9 2 4 4 2 4 10 2 4 11	£ s. d. 4 5 0 4 5 0 4 5 0 4 5 0 4 5 0 3 17 0 3 17 0 3 17 0 3 17 0 3 17 0 3 18 0 3 18 0 3 18 0 3 18 0 3 18 0 3 19 3 3 19 6 3 17 6 3 17 6 3 17 0 4 4 4 4 4 5 7 0 4 7 0 4 7 0 4 13 3 4 15 2 4 16 4 4 16 3	£ s. d. 2 5 11 2 5 11 2 5 11 2 5 11 2 5 11 2 1 8 2 1 8 2 1 8 2 1 8 2 1 8 2 1 8 2 1 8 2 1 8 2 1 1 8 2 1 1 8 2 1 1 8 2 1 1 8 2 1 2 1 10 2 2 11 2 4 3 2 5 6 2 6 3 2 6 3 2 6 6 5 2 7 0 2 7 0 2 7 0 2 7 0 2 10 4 2 11 5 2 11 5 2 12 0 2 12 0 2 12 0
$*1-7-40 \dots 31-7-40 \dots 26-10-40 \dots 26-2-41 \dots \dots$	4 2 8 4 5 4 4 5 4 4 6 11	2 4 8 2 6 1 2 6 1 2 6 11	4 3 3 4 5 6 4 6 6 4 7 8	$\begin{bmatrix} 2 & 4 & 11 \\ 2 & 6 & 2 \\ 2 & 6 & 9 \\ 2 & 7 & 4 \end{bmatrix}$	4 18 8 5 0 3 5 2 1	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

<sup>‡</sup> Relates to certain specified Goldfields Districts only. (a) Defined as the area comprised within a radius of 15 miles from G.P.O., Perth. (b) Rates for divisions shown not specifically declared by Court. (See letterpress.)

No. 36.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations as at 31st December, 1940.

Rates relate to the Metropolitan Area except where otherwise stated, and are shown to the nearest farthing.

	1		
Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
CLASS I.—TREATMENT OF NON- METALLIFEROUS MINE AND QUARRY PRODUCTS.—	£ s. d.	CLASS III.—CHEMICALS, DYES, EX- PLOSIVES, PAINTS, OILS, GREASE— Oil Handling:	£ s. d.
Cement Pipe Making:	Per week. 4 14 4	Adults Soap and Candle Factories: Glycerine Hand	0 2 11 Per week. 4 15 4
Pipe Maker { Stone Crusher	to 4 17 4 4 14 4	Leading Candlemaker	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Labourer	4 8 4	Storeman Packer Soda Crystal Maker	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Miller	4 19 3 4 13 3	Assistants to Soapmaker and Candle-	4 10 4
Dredge Hand	5 9 3 5 5 3 4 10 3	maker	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
General Hands {	4 18 3	Superphosphate Works:	4 9 10
Fibrous Plaster, Plaster, and Cement Goods:		Phosphate Rock Section	to 4 18 10 4 18 10
Bench Hand Sheet Fibre Casters	5 15 10 5 16 0 4 15 4	Sulphur Section	to 5 4 10 4 9 10
Reinforced Concrete and/or Pressed Cement Worker	4 15 4	Superphosphate Section	to 4 18 10 4 12 10
Limeworks: Cutters, Loaders, Kiln Hands, and		Sulphuric Acid Chamber Section	to 4 18 10
Quarrymen	4 14 4 4 14 10 to	Acid and Chemical Manufacturing Plant Section	4 18 10 4 9 10
}	4 19 10 4 19 10 to	Mixed Manures Plant Section	to 4 18 10
Day-firers, Powder Monkey, Lime	5 7 10	General Section	4 9 10 to 5 1 10
Baggers, and Crushers Kiln Repairers	5 0 4 5 3 4 Per shift.	CLASS IV.—INDUSTRIAL METALS, MACHINES, IMPLEMENTS AND CONVEYANCES—	
Night Firer	1 3 03	Agricultural Implement Making: (1) Government:	
		Boiler-maker Pattern-makers Blacksmiths	$5\ 15\ 4$ $6\ 4\ 4$ $5\ 16\ 4$
CLASS II.—BRICKS, POTTERY, GLASS, ETC.— Brickworks (Hoffman Kilns):	Per week.	Blacksmiths Carpenters Fitters, Turners, Moulders Painters, Plumbers	5 14 10 5 15 4 5 14 10
Burner	5 6 4 4 12 10 to	Labourers	4 5 4 4 12 10
Machine Driver	4 18 10 4 12 10 to	Assemblers {  Agricultural Implement and/or {	to 4 16 4 5 0 4
Taker-off (Single Machine—Youth) Taker-off and Tucker (Double Machine)	4 15 10	Comb Fitters	to 5 3 4
Setter	5 0 10 5 0 10	Beater Testers {	to 5 3 4
Brickworks (Wire-cut):	4 12 10	Experts Coachbuilding, etc.:  Coachsmith, General Smith, Farrier, etc.	5 0 4 5 9 4
Clayhole Hand {	to 4 18 10	Spoke Throaters, Machinist, etc.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Off Bearers	4 17 10 4 12 10 4 12 10	Sectional Trimmer Floormen Metal Panel Fixer	$     \begin{array}{ccccccccccccccccccccccccccccccccc$
Burners	to 4 18 10	Metal Panel Fixer Storeman  Vyceman, Assembler	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Mill-feeder	5 0 10 4 12 10 4 15 10	Smith's Striker	4 10 10 4 5 4 to
Wheeler or Crowder-in	4 12 10	Engineering Foundries, etc: Blacksmith, Coppersmith, Fitter, Turner,	5 9 4
Glass Bevelling and Silvering Leadlight Glazing	$     \begin{array}{ccccccccccccccccccccccccccccccccc$	Planer, Slotter, etc Pattern-maker	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Pottery and Porcelain Employees: Burner, Moulder, Flanger	4 19 4	Furnace-man {	5 0 4 to 5 12 4
Trap Makers	4 17 4 4 11 4 4 5 4 4 11 4	Tradesman's Assistant Boiler-maker	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Others	to	Moulder {	5 0 4 to 5 15 4
	4 19 4	Electrical Fitter and/or Armature Winder Electrical Wireman	5 15 4 5 8 4

No. 36.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements, in certain Trades and Occupations as at 31st December, 1940—continued.

Industry and Occupation,	Wages.	Industry and Occupation.	Wages.
CLASS IV.—INDUSTRIAL METALS, MACHINES, IMPLEMENTS AND CONVEYANCES—continued.	£ s. d.	CLASS VI.— TEXTILES AND TEXTILE GOODS (NOT DRESS)—continued.	£ s. d.
Engineering (Goldfields): (Excluding Min-	Per week.	Knitting: Males—	Per week.
ing) Motor Mechanic Coppersmith, Blacksmith, Fitter, Turner	6 7 3	Operator Mechanic Others Females	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
and Planer Pattern-maker	6 10 3		2 10 2
Engineering (Railways): Forgeman Fitter-in-Charge, Running Shed Fitter-in-Charge, Power House Pattern-maker Blacksmith Coppersmith, Fitter, Brass-finisher, Turner	Per day.	CLASS VII.—SKINS AND LEATHER (NOT CLOTHING OR FOOTWEAR)—	
Fitter-in-Charge, Running Shed Fitter-in-Charge, Power House	1 4 9 1 3 8	Rope and Cordage: Rope-maker	5 0 4
Pattern-maker	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Assistant	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Coppersmith, Fitter, Brass-finisher,	1 1 0		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	0 18 3 to 1 0 5	Saddlery and Leather Working:  Journeymen	5 7 4
Slotter, Planer, Shaper, Borer, etc	1 1 0 5 1 1 0	Females	2 14 7
Slotter, Planer, Shaper, Borer, etc  Boiler-maker	to 1 3 8	Tanneries (Federal Award): Bark Bagger	4 9 0
Moulder {	1 1 0 to	Currier Flesher (Hand)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	1 3 8	Currier Flesher (Hand) Lime Jobber Machinist (Splitting) Operator of Other Machines Roller, Striker and Setter-out Shedman who applies Dressing to Leather Unhairer, Scudder, etc. Tannery Hand (Unskilled)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Engineering (Sawmills)—South-West Land Division (a):	Per week.	Roller, Striker and Setter-out	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Pattern-maker	6 5 6	Unhairer, Scudder, etc	4 8 0
Fitter, Turner, etc Driller	5 16 6 5 3 2	Table Hands {	4 3 0 4 12 0 to
Division (a): Leading Hand Pattern-maker Oxy-acetylene Operator Fitter, Turner, etc. Driller Electrical Wireman Tradesman's Assistant	5 9 10 4 16 6	Wool-scouring:	4 12 6
Engineering (Others)—South-West Land		Wool-scourer (in Charge of Machine) All other Adults	4 19 4 4 13 4
Division (a): Fitter, Turner, Motor Mechanic, Electrical Fitter	5 16 8	CLASS VIII.—CLOTHING—	
Tradesman's Assistant General Labourer	5 16 6 4 15 6 4 6 6	Boots and Shoes:  Journeymen	5 1 4
Plumbing:		Journeywomen	2 13 9 Per hour.
Plumber (Government)	Per hour. 0 2 101	Repairer	0 2 6
Bench Hands (First Class)	Per week. 5 13 4	Skirt Hand Coat, Bodice, etc., Hand	Per week. 2 10 10
Canister-makers	4 10 4	Dyeing and Cleaning:	2 12 10
Gas Meter-makers	4 17 4 5 6 4	Males Females	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	5 4 10	Millinery:	
Shipbuilding, etc.: Shore Shipwrights (Permanent Employees) Shipwrights and Boat Builders (Govern-	5 16 0	Milliner	2 8 10
Shipwrights and Boat Builders (Government)	Per hour.	Outer):	5 17 4
		Cutter, Trimmer, Presser Coat Hand (Female)	$   \begin{array}{ccccccccccccccccccccccccccccccccccc$
Wire-working: Galvaniser Hand and Power Loom Weaver Barbed Wire-maker	5 5 4 4 17 4	Cutter, Trimmer, Presser  Coat Hand (Female)  Brusher and Folder (Female)  Machinist (Female)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
T - h	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Machinist (Female) {	2 11 10
Labourer	4 0 4	Cutter (Male)	5 2 4
CLASS V.—PRECIOUS METALS, JEWELLERY, PLATE— Jewellers and Allied Trades:		Machinist, Ironer, Starcher	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Jewellers and Allied Trades: Watch-makers and Clock-makers	5 10 4	Stock Costumes: Dressmaking (Ready-made):	
Watch-makers and Clock-makers Jewellers Enamellers and Metal Badge-makers	5 5 4	Stock Cutter (Male) Stock Cutter (Female)	$\begin{smallmatrix}5&2&4\\2&16&10\end{smallmatrix}$
Females (Adult)	2 18 8	Skirt Hand Coat, Bodice, etc., Hand Machinist	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
CLASS VI.—TEXTILES AND TEXTILE		Tailoring (Males):	2 10 2
GOODS (NOT DRESS)— Bag, Sack and Textile Workers:		Cutters	$\begin{smallmatrix}6&5&4\\5&15&4\end{smallmatrix}$
CLASS VI.—TEXTILES AND TEXTILE GOODS (NOT DRESS)— Bag, Sack and Textile Workers: Floor Hands (Female)	2 6 1 2 8 1	Trimmers, Fitters, Tailors' Machinists,	5 4 4
Factory Hands (Males)	4 15 4	All Others	4 5 4

No. 36.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1940—continued.

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
CLASS VIII.—CLOTHING—continued.  Tailoring (Females): Cutters	5 2 4 5 2 4 3 0 2 2 10 4 to 2 11 10 2 8 10	CLASS IX.—FOOD, DRINK, AND TO-BACCO—continued.  Flour Mills—continued.  Fitters and Millwrights	£ s. d.  Per week. 5 12 6 5 6 6 4 14 6 4 18 6 4 18 6 4 11 6 5 0 6 5 3 6 4 11 6 5 3 6 5 1 10 5 13 4 5 6 4 5 3 10 6 4 18 6 6 4 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 6 6 4 18 10
Washer, Starcher, Ironer and Machinist  CLASS IX.—FOOD, DRINK, AND TO-BACCO—  Aerated Waters and Cordial Factories: Horse and Motor Driver Bottler in Charge of Generator Bottler in Charge of Generator Wirer or Packer  Others  Baking: Foreman-in-charge of 4 or more workers Foreman-in-charge of less than 4 workers Single Hand Baker Doughmaker Baker doing Oven work Board Hand  Jobber  Bread-carter	4 17 4 4 17 10 4 10 4 4 10 0 4 7 10 4 5 4 to 6 9 4 6 6 10 6 4 4 5 19 4 5 19 4 5 19 4 5 19 4 7 19 19 19 19 19 19 19 19 19 19 19 19 19	Yardmen	5 8 4 4 11 4 5 12 10 5 5 4 Per day. 0 18 10 Per week. 4 17 10 4 12 10 4 11 4 4 18 4 4 9 10
Bread-carter (in charge motor venicle)  Biscuits and Cakes: Biscuit-makers Machine-hands Employees in charge Cake-mixing Weighers, Mixers, Blenders Female Employees (Adults)	5 5 4 5 5 4 5 5 4 4 15 4 2 7 10	Drier and Grader Packages: Leading hand	4 11 4
Breweries (including Bottling):  †Motor Lorry Driver	5 15 0 5 8 0 5 5 0 6 1 4 5 3 4 5 6 4	Box and Case-making: Sawyer Machinist Case-maker Labourer  Joinery: Carpenter (Government)	5 14 10
Chaffcutting and Carting (a): Steamfeeder, Stackman and Sheaf-turner Cook Bag-sewer Engine-drivers Teamster (From these rates £1 10s. 6d. is deducted per week for keep.)	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Carpenter (Other) {  Sawmills, (South-West Land Division) (a)  Blacksmith (Bush), or Farrier  Carpenter (Bush)  Carpenters and Joiners  Dockerman	Per hour. 0 2 7½ to 0 2 10½ Per week. 5 6 6 5 4 6 5 10 6 4 11 0 to
Cigar, Cigarette and Tobacco Making: Males (Adult) Females (Adult)		Engine-drivers:	4 15 6 5 5 6 to
Flour Mills (Federal Award): Foreman Miller Shift Millers or Rollerman	5 16 0 5 5 6 to 5 16 0	Stationary { Faller	5 11 9 4 17 0 to 5 0 0 5 4 0

<sup>†</sup> Wages paid by private agreement, there being no award covering such brewery employees.

<sup>(</sup>a) Excluding area within 14-mile radius from G.P.O.

No. 36.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1940—continued.

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
CLASS X.—WOOD-WORKING AND BASKETWARE—continued. Sawmills, (South-West Land Division) (a)—continued. Fireman:	£ s. d. Per week.	CLASS XII.—PAPER, STATIONERY PRINTING, BOOK-BINDING, ETC.— continued. Printing (Jobbing)—Federal Award: Machine Compositor	£ s. d.  Per week. 5 16 0 5 10 0
Stationary	4 12 6 to 4 17 0 4 12 6 to 4 15 6 4 6 6	Hand Compositor, Slugger, Bulk Hand, Stone Hand, Electrotyper, Stereo- typer, Letterpress Machinist, Rotary Machinist, Hand Indexer, Book- binder, Marbler, Blooker, Finisher, Paper Ruler, Guillotine Machine Operator, Man in Charge Envelope-	5 7 0
Puller-out	4 6 6 to	making machine	
Saw-doctor	5 1 6 5 16 6 4 19 0 to 5 9 0	Rotary Machinist's Assistant Stone or Plate Preparer Ink Grinder or Varnisher Envelope Angle Cutter Envelope Cutter or Die Cutter, Tag Machinist, Cutter of Playing Cards, Surface Coater Calenders Water proofer	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Motor Lorry Driver	5 1 0 to 5 9 0	Date Indicated, Water-proofer	4 12 0 4 9 0
Sawyer	4 12 6 to 5 10 6 5 4 6	Storeman, Packer, or Despatcher  Printing (Jobbing)—State Award:	4 9 0 4 6 0
Swampers	4 12 6 4 6 6 to	Machine Operator (Linetype or Mono-	6 17 4
Tractor Driver (Log Hauling) Sawmills (Metropolitan) (b)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	type)	5 15 4
Buzzer	to 5 5 10 4 19 10	lotine Cutter Females—Adult	2 18 4
Motor Lorry Driver { Wood-turner	5 7 10 5 8 4	Printing (Newspaper): Linotype Operators: Night	8 8 11
Moulding Machinist {	4 10 10 to 5 5 10	Day Linotype Mechanics:	7 16 2
Sawyer {	5 0 4 to 5 9 4 5 9 10	Night Day	7 6 10 6 14 1
Shaper	4 10 4 to 5 5 4	Night	$\begin{array}{cccc} 7 & 11 & 1 \\ 6 & 18 & 4 \end{array}$
Jointer {	to 5 1 4	General Hands;  Night  Day	6 14 1
Undertaking:	5 5 10 4 15 10 4 15 10	CLASS XVI.—HEAT, LIGHT AND POWER— Electric Light Works:	Per day.
ETC.— Cabinet-maker, Wood-carver, Wood-turner, Leadlighter, Shaper and Upholsterer French-polisher, Glass-beveller, Wire Mat- tress-maker and Wicker-worker Mattress-maker Picture Frame-maker Labourer	5 9 4 5 6 4 5 3 4 5 0 4 4 5 4 to 4 8 4	Turbine-driver	1 0 5 0 19 7 0 18 3 0 17 11 0 17 8 to 0 18 9 0 16 7
CLASS XII.—PAPER, STATIONERY, PRINTING, BOOK-BINDING, ETC — Cardboard Box and Carton-making— Federal Award: Carton Setters	5 0 0 4 16 0 4 10 0 4 6 0 2 3 0 to	Retort Operator	5 2 1 to 5 11 3 5 9 4 5 0 4 4 14 4 4 11 4 4 11 4 4 15 4
Cardboard Box and Carton-making—State Award: Guillotine Cutters, Carton Setters Storemen or Packers Males (Adults) Females (Adults)	2 6 0 5 5 10 4 10 4 4 9 4 2 10 11	MISCELLANEOUS— Agricultural and Pastoral Pursuits (Federal Award)— Shearers with machines (not found): Flock Sheep	Per 100. 1 12 0

No. 36.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1940—continued.

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
MISCELLANEOUS—continue Agricultural and Pastoral Pursuits (Federal Award)—continued. Shearers with machines (not found) contd. Rams that have cut first two permanent teeth and for ram stags	Per 100.	MISCELLANEOUS—continued. Butchering and Slaughtering—continued. Shop Section—continued. Smallgoodsman { First Shopman	£ s. d. Per week. 5 5 4 to 5 10 4 5 10 4
Stud Ewes (not special) Special Studs (as per agreement) Shed Hands (not found)	1 19 8 Per day. 0 17 11 Per week. 6 3 0 5 7 6 3 6 0	Beef Carter's Section: Horse and Cart Motors, 30cwt Motors, over 30cwt	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Station Hands (not found)  Attendance and Service: Barman, Barmaid (without Board and Lodging)	5 9 4	Abattoirs Section: Labourers	4 10 4 4 15 4 4 15 4 5 12 10
Clubs (without Board and Lodging) :  Cooks (Male) {  Cooks (Female) {	4 11 4 to 5 14 4 3 13 1 to	Export Slaughtermen for Slaughtering and Dressing: Woolly Sheep Sheep or Lambs Rams and Ram Stags	Per 100. (Solo System 2 13 3 1 17 3 3 14 6
Barman	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Attendants on Slaughterman  Carters and Drivers:	Per day. 0 16 6 to 0 17 6 Per week.
Coffee Palaces (without Board and Lodging):	4 7 6	Horse Driver (1 horse)  Horse Driver (2 to 5 horses)	4 14 10 4 19 10 to 5 2 10
Cooks (Male)	5 9 8 3 7 9 to	Horse Driver (over 5 horses), 6d. per day extra per horse. Stableman	4 13 10
Waiter	4 8 0 4 6 6 4 7 6 4 5 4 2 19 4	Motor Wagon Driver: 25cwt. or less 26cwt. to 3 tons	4 19 10 5 3 10 5 7 10 to
Hotels (without Board and Lodging):		Loaders, Yardmen, Horse and Motor	5 12 10
Cooks (Male) {	4 7 6 to 5 9 8	Drivers' Assistants	4 12 10 5 5 4
Cooks (Female) {	3 7 9 to 4 8 0	Passenger Carrying : {     Omnibus Drivers {     Taxi-car Drivers	to 5 7 10 4 16 10
Waiter	4 6 6 4 10 4 4 5 4 2 19 4	Washers Fare Collectors (Female) Cometery Employees: Grave Digger	4 11 4 2 12 1
Restaurants (without Board): Cooks (Male)	4 5 4 to 5 5 7	Gardener's Labourer Labourer	5 0 4 4 17 4 4 11 4
Cooks (Female) {	2 15 11 to 3 16 1 4 5 4	Cleaning etc.: Caretaker (Male)	5 14 9 4 12 2 to
Waiter Other Male Workers Counter Hand (Female) Waitress Other Female Workers		Cleaner (Male) {  Cleaner (Female) }	4 18 5 2 16 9 to 2 17 9
Boarding and/or Lodging Houses and Service Flats (without Board and Lodg- ing): Cook (Male)	5 5 4	Lift Attendant (Male) { Window Cleaner (Male)	4 9 0 to 4 15 8 4 19 7
Yardman	4 5 4 3 1 1 to	Clerical: Wholesale Houses: Clerk (Senior)	5 15 4
Waitress	3 11 1 2 8 7 to	Clerk (Male) {	4 13 2 to 5 4 8
Housemaid, Pantrymaid	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Clerk (Female)	3 2 4
Building Contractors: Bricklayer	Per hour. 0 2 10 0 2 10 0 2 10	Retail Houses:  Clerk (Male) {  Clerk (Female)	4 13 2 to 5 4 8 3 2 4
Labourer	0 2 1½ to	Diving (Marine), and Tending:	Per day.
Butchering and Slaughtering: Shop Section: Order Cart Hand	0 2 5 Per week. 4 10 4 to	Divers (when Diving)  Divers (when not Diving)	1 12 5 Per week. 5 3 4 Per day.
General Butcher	5 5 4 5 5 4	Tenders (when Tending)	1 0 3 Per week.

No. 36.-Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1940—continued.

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
MISCELLANEOUS—continued.  Dock, River and Harbour Works:  Pile Driving:	£ s. d.	MISCELLANEOUS—continued. Hospital Employees (Coastal) (a)—contd. Kitchen Staff—continued. General Staff (Females)	£ s. d.  Per week 2 16 10
Man in Charge	5 3 4 4 11 4	Kitchenman	4 8 4
Others {	to 4 14 4	Hospital Employees (Private Hospitals) (b):  Males: Orderly	4 5 4
Leading Hand	4 17 4 4 11 4	Kitchenman, Yardman, Handyman Washhouseman Cook Females:	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Leading Hand	5 9 4 4 8 4 to	Females: Kitchenmaid, Housemaid, Waitress Unclassified Worker Cook	2 8 7 2 8 7
Quarry Worker	4 14 4 4 11 4 to 5 0 4	Unregistered Nurses {	2 18 7 2 11 1 to
Miscellaneous:		Registered Nurses (see Nurses'	2 13 7
Ganger {	5 3 4 to 5 15 4	Award, page 26).	Per day.
Survey Hands	4 9 10 to 4 14 4	Laundry Employees: Washhouse-man Washhouse-woman Ironers, etc.	$egin{array}{cccc} 0 & 17 & 4 \\ 0 & 11 & 9 \\ 0 & 10 & 6 \end{array}$
Concrete Pile-driving Plant:  Man in Charge  Topman  Machine Man  Concrete Pile Construction:	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Mining (Coal):	Per shift. 0 19 11
Machine Man Concrete Pile Construction : Fitter's Assistant	4 17 4 4 14 4	Miners {	to 1 1 6
Men employed hand-ramming hot bitu- mastic macadam	5 4 4 4 4 5 4	Pumpman Shiftman Wheeler (Hand) Wheeler (Horse) Filler Tippers, Gantry and Screenman, Winch-	0 19 3 1 0 4 0 19 3 0 18 3
Various Classes of Employees {	to 5 9 4	Filler Tippers, Gantry and Screenman, Winch-	0 18 4
Ladderman Quartermaster, Deckhands Winchman (Leading)	5 4 4 4 16 1	Surface Worker	0 18 3 0 17 2
Winchman (Leading) Winchman (Other)  Greaser  Fireman	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Mining (Gold): (c) General: Rock-drill men {	1 1 10 to
Fireman	4 18 4	>	$\begin{array}{cccc} 1 & 3 & 0 \\ 1 & 1 & 0 \end{array}$
Engine driving: Government (excluding Railways): Loco. Driver (Harbour Works)	5 9 4	Hand Miners {	to
Pile Driver {	5 6 4 to 5 12 4	Shaft-timber Men Mullockers, Truckers, Shovellers General Labourers (Surface)	1 3 0 1 0 2 0 19 8 0 19 8
Stationary Steam (2nd Class Certificate)	5 6 4	Others {	1 9 5
cate) Stationary Steam (3rd Class Certificate) Producer Gas Engine	4 17 4	Engineering: Driller Screwer Motor Attendant	Per week.
	5 3 4	Electrical Wireman, Lineman Pipe Fitter	7 1 3 6 15 3
25 tons and over Under 25 tons Main Roads Board : Steam Roller Drivers	4 17 4	Engineering: Driller, Screwer, Motor Attendant Electrical Wireman, Lineman Pipe Fitter Coppersmith, Blacksmith Fitter, Turner Pattern-maker Oxy-acetylene and Electric Welder	7 9 3 7 8 3 7 17 3
Internal Combustion Roller Drivers:	6 0 4		
10 tons and over	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Winding Engine-driver (Special Shaft)	Per shift.  1 8 0  1 3 6
Hairdressing:		winding Engine-driver (Other)	to 1 5 6 1 2 6
Hairdresser (Male) Hairdresser (Female)	5 5 4 3 7 8	Winch-driver	to 1 3 0
Hospital Employees (Coastal) (a):	4 16 4	Loco. Engine-driver	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Head Orderly	to 5 5 4	Stationary Steam Engine-drivers	to 1 3 2
Other Orderlies {	4 5 4 to 4 15 4	Fireman, Leading Fireman, Steam and Producer Greasers, Cleaners	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Laundry Staff: Washhouse-man Washhouse-woman Ironers Other Females (Adults)	4 11 4 3 9 3 3 3 3 2 17 9	Trimmers Boiler Cleaners  Motor Service Station Attendants : Metropolitan	1 0 2 1 2 2 Per week 4 5 4
Kitchen Staff:	411 9	South-West Land Division Kalgoorlie $(d)$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Cooks (Female) {	3 11 3 to	Municipal Employees (Perth): Sanitary Employees:	
Kitchenmaid, Scullerymaid	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Rubbish Tipmen  Dust and Rubbish Carters	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

<sup>(</sup>a) Government and Public Hospitals.—If Board and Lodging provided £1 3s. 11½d. per week to be deducted.
(b) If Board provided 17s. 0½d. for males and 16s. 8d. for females to be deducted. If Lodging provided 7s. 7d. for males and 7s. 4½d. for temales to be deducted.
(c) Rates include Industry Allowance of 3s. per shift. Underground workers receive 6d. per shift extra.
(d) Within 26-mile radius from the Kalgoorlie Town Hall.

No. 36.—Minimum Rates of Wages payable under Awards of Courts of Arbitration and Industrial Agreements in certain Trades and Occupations as at 31st December, 1940—continued.

Industry and Occupation.	Wages.	Industry and Occupation.	Wages.
MISCELLANEOUS—continued. Municipal Employees (Perth)—continued.	£ s. d.	MISCELLANEOUS—continued.	£ s. d.
Sanitary Employees—continued.		Railways (Government)—contd.	Don dor-
Sanitary Pan Removers, Washers, Stage-hands, Trenchman	Per week. 5 6 4	Cleaner	Per day. 0 16 7
Attendants (Latrines)	4 8 4		0 18 9 to
Motor Lorry Driver	5 19 4 4 13 4	Guard {	1 0 5
Horse-drivers	to 4 18 4 4 17 4	Porter	0 15 6 to 0 16 11
Stablemen {	to 5 1 4	Shunter	0 17 2 to 0 17 8
Motor Lorry-drivers {	4 18 4 to 5 8 4		0 16 1
Sweepers (Adults) {	4 5 4 to 4 7 4	Signalman	0 19 6
Sweepers' Boys	2 15 6	Shop Assistants:	
Drainage Worker	4 8 4 to	Hardware, Furniture and Carpet Departments or Shops:	Per week.
	5 0 4	Male	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Nurses (Registered): Government and Public Hospitals throughout State: (a)		Grocery Departments or Shops:	5 2 1
Nurses	3 8 0	Male Female	3 12 5
Sisters:		Manchester, Dress and Silk Departments or Shops:	
" B " Class	3 16 1 4 3 7 to	Male	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
}	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	All other Departments and Shops:	
Matron's Assistants	to 6 4 10	Male	$\begin{smallmatrix}5&2&1\\2&16&8\end{smallmatrix}$
Matrons (under 40 beds, daily average) $\left\{\begin{array}{l} \text{Matrons} \end{array}\right.$	4 3 7 to 6 11 2	Storemen, Despatch Hands and Packers Canvasser	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
	6 6 0	Tramways Trolley Bus Drivers	Per day. 0 18 9½
Matrons (40 beds and over, daily average)	to 10 0 0	Conductors, Motormen and Pitmen	0.18 3
Nurses (Registered): Private Hospitals—Nurses	3 7 9	Car starter Platelayer	0 19 1 <del>2</del> 0 17 4
(Subject to deduction for Board $16/7\frac{1}{2}$ , and Lodging $7/4\frac{1}{2}$ .)		Fettler Track Repairer	0 16 71 0 17 12
Painters and Decorators:	Per hour.	Motor Car and Lorry Drivers:	
Glaziers	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Not exceeding 25 cwt	0 18 13 0 18 63
Signwriters Painters	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Exceeding 25cwt. and up to 3 tons Exceeding 3 tons	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Photographic Employees:	Per week.	Ganger	to 1 2 3
Male (Adult)	4 5 4 to	Chainman	0 17 61
Female (Adult)		Watangida Wantong (Endonal Award):	Per hour.
Quarrymen:		Waterside Workers (Federal Award): Lumper (General Cargo)	0 2 11
Spallers	4 16 10 4 14 1	Bulk Wheat—Trimmer Bagged Wheat	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Jumpermen	4 19 10		
Hammer and Drillmen Powder Monkeys		Wine and Spirit Warehouse Employees: Cellarman (Head) Storeman	Per week. 5 11 7 5 1 7
Radio Workers:		Others	4 19 6
General Serviceman Workshop Serviceman		Wool, Hide and Skin Stores:	
Bench Assembler	4 4 5 4	Head Classer and/or Man in Charge of	5 17 4
Railways (Government):	Per day.	Assistant Classer	5 9 4 5 8 4
Engine drivers	1 to 1 7 2	Assistant Storeman (Other) Skin Sorter	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
	0 17 4 to	Others	to
Firemen	0 19 11		5 2 4

<sup>(</sup>a) Rates shown are for Metropolitan Area and are subject to deductions for Board and Lodging—Nurses £1 4s. 0d., Sisters £1 4s. 0d., Assistant Matrons £1 4s. 0d. to £1 9s. 0d., and Matrons £1 4s. 0d. to £1 19s. 0d. per week. Outside that area the difference in basic wage is to be added. There are also District Allowances for certain localities.

# XV.-METEOROLOGICAL STATISTICS.

(Supplied by the Commonwealth Meteorologist, Mr. W. S. Watt.)

#### WEATHER NOTES.

# No. 37.— Notes on the Rainfall and general weather conditions in Western Australia during the months of October, November and December, and the Year 1940.

October.—Rainfall was below normal in the Gascoyne Divisions and over most of the Tropics, but a slight surplus was recorded in the Kimberley Division.

South from the Gascoyne more than the usual October rainfall was received in the Northern agricultural districts, but another deficit was recorded in the southern agricultural districts and on the South Coast.

In the Eastern sub-tropics moderate surpluses were recorded in the South-Eastern and Eucla Divisions and in Wiluna district.

Over the various districts, as a whole, the rainfall was heaviest on the Central Coast where the average totals of 226 points were a close approach to the October normal. Elsewhere the most favoured districts were the South Coast (190 points), the North Central Division (119 points), and the North Coastal agricultural districts (111 points). At individual stations the highest registration was 392 points at Mundaring; and the other totals exceeding 3 inches were 337 points at Cape Leeuwin; 315 points at Pemberton; 313 points at Donnybrook; and 303 points at Jarrahdale.

Rain occurred in Perth on 13 days and aggregated 240 points as compared with the average October total of 318 points.

The month's rainfall was derived mostly from combinations of tropical and southern low pressure systems, but the southern storms were less active than is usual in October, and the fairly satisfactory rains were attributable mainly to the activity and wide extent of depressions which originated in the Tropics and later extended over most of the State. The most noteworthy of these tropical depressions caused widespread rains with many thunderstorms in the eastern sub-tropics on the 12th and 13th, the principal registration being 130 points at Doyle's Well.

The anticyclonic formations shown on the month's charts were, in several instances, larger than is usual at this time of the year, and their influence was largely responsible for the comparative failure of the rains in the southern agricultural areas.

Temperatures during the month were mostly above normal except in the last week of the month when a widespread prevalence of south-westerly winds was attended by cool to moderate temperatures almost generally south from the tropics.

At individual stations the highest temperature registration was 107 degrees at Marble Bar on the 18th, 19th and 20th, at Port Hedland on the 17th and 18th, and at Derby on the 16th. The temperature of 100 degrees was reached or exceeded on 27 days at Marble Bar.

In Perth temperatures ranged from 84.7 degrees on the 16th to 47.1 degrees on the 22nd; maximum temperatures were 1.2 degrees above the normal (69.3 degrees) and minimum temperatures were 1 degree above the normal (52.5 degrees).

November.—Although rain occurred in all divisions during November and falls in the south-western divisions were fairly general, the totals for the month almost throughout the State were light and the normal was exceeded at only a few stations in the tropics, while in the sub-tropics above average amounts were practically confined to the south coast sub-division.

Outstanding totals were received at Gnowangerup (259 points), Denmark (165 points), Ravensthorpe (162 points), Pemberton (156 points) and several other stations in the lower southwest of the State which exceeded the inch and were due to thunderstorms resulting from a combination of tropical and southern activity between the 5th and 6th. In the tropics the highest was 121 points at Turkey Creek, the bulk of which rain (77 points) fell as the result of a thunderstorm on the 10th.

The greatest discrepancies were noted in the North Kimberley (96 per cent. below normal), West Kimberley (95 per cent. below) and East Gascoyne (74 per cent. below), but in the De-Grey division totals, as a whole, failed to reach the normal district fall by only 7 per cent., and in the Fortescue exceeded the normal by 40 per cent. In the sub-tropics the best district average was the South Central with 21 per cent. deficiency.

Except on the 6th there was no occurrence during the month of the true southern depression. Large anticyclones predominated, each system being followed by monsoonal "dips" which extended southward along our west coast, and later, as in a number of instances, expanded over most of the sub-tropics instead of passing southward. These were more productive of heat than of rain in the tropics and the western and south-western sub-tropics, but on the 6th when the tropical system passed southward and coalesced with southern activity, chiefly light but general rain was caused in the south-western division, with isolated heavy amounts such as 240 points at Gnowangerup and 116 points at Kukerin.

Extreme heat prevailed during most of the month in the Kimberleys and DeGrey division, Wyndham experiencing 24 days over 100 degrees, Hall's Creek 21 days, Nullagine and Roebourne 18 days, while temperatures ranged up to 109 degrees on 27th and 28th at Wyndham, 108 degrees on 28th and 29th at Hall's Creek, 110 degrees on 22nd at Derby, 106 degrees on 27th at Nullagine, 110 degrees on 27th at Marble Bar and 107 degrees on 26th and 27th at Roebourne.

Minor heat-waves were experienced in the sub-tropics between the 14th and 18th, and between the 22nd and 25th, during which time a number of stations in the western and south-western sub-tropics registered 100 degrees or over, but during the greater part of the month temperatures were below normal.

At Perth there were nine occasions during the month when the temperature exceeded 90 degrees, on one of which 100 degrees was reached. This number of occasions of temperature above 90 degrees is a record for November, the previous highest being six, while the normal expectancy for this month is two occasions. The mean maximum temperature for the month at Perth was  $79\cdot9$  degrees  $(4\cdot0)$  degrees above normal) which is the fourth highest mean on record, previous occasions being 1920 (81·0 degrees), 1925 (80·2 degrees) and 1933 (80·3 degrees). The mean minimum was  $57\cdot4$  degrees  $(0\cdot5)$  degree above normal) which included a registration of  $73\cdot2$  degrees, a value which in past years has been reached once and exceeded on only five occasions.

The following table shows how the month's rainfall in the various divisions compare with the respective normals:—

Dis	strict.		Mean for November, 1940.	Average Mean for November.	Percentage departure from Average Mean.
North Kimberley East Kimberley West Kimberley DeGrey Fortescue West Gascoyne East Gascoyne North Coastal Central Coastal North Coastal North Central South Central		 	points.  8  73  3  27  28  5  7  14  33  61  15  52	points. 195 171 61 29 20 7 29 39 72 115 46 66	% 96 below 53 ,, 95 ,, 7 ,, 40 above 29 below 74 ,, 64 ,, 54 ,, 47 ,, 67 ,, 21 ,,
Eucla South-Eastern North-Eastern		 	 37 13 11	60 62 32	38 ,, 63 ,, 66 ,,

December.—Rainfall was considerably above normal in the south-western districts, and in the far south-westerly sections of the South-Eastern Division, including most stations on the Norseman-Esperance line. The rainfall in the northern tropics was also satisfactory, the falls in the North Kimberley Division averaging 467 points and reaching a maximum of 594 points at Turkey Creek. In the North Kimberley and in the more southern parts of the West Kimberley the rainfall, though mostly less than normal, was substantial in amount, registrations ranging from 52 points at Anna Plains to 343 points at Broome.

Between the favoured regions (the northern tropics and the south-western districts) a vast area of pastoral country experienced a further rainfall shortage, except at a few scattered places where heavy thunderstorms were experienced. Winning Pool recorded 162 points, but rainless conditions prevailed fairly generally elsewhere in the Gascoyne and were experienced also in parts of the Northern Coolgardie Goldfields.

The surplus in the agricultural districts failed to extend to parts of the more northern sections of the North Coastal wheat belt, and Mullewa and Ajana received only 3 points. Elsewhere, however, the surpluses in the agricultural and adjoining coastal districts were almost general and over the various districts as a whole the month's totals ranged from 184 points in the South Central Division to 69 points in the North Coastal agricultural region.

At individual stations in the South-West of the State the highest totals were 491 points at Corrigin, 317 points at Lake Varley, 280 points at Katanning, and 261 points at Lake King. More than two inches of rain were received also at Kendenup, Broomehill, Wagin, Hyden, Kellerberrin, Merredin, Burracoppin, Walgoolan, Newcarnie, Nungarin, and Minnivale. A narrow coastal belt extending from Perth to Rockingham recorded almost the only rainfall deficit registered in the south-western districts, and Perth's total was only 49 points.

The month's rainfall in all parts of the State was derived almost entirely from tropical depressions which gradually extended southwards over the southern divisions and at times attained moderate intensity.

The most rain productive of these disturbances formed a closed curve formation over the south-western districts on the night of 3rd December, and caused widespread thundery rains over the south-western quarter of the State. Some torrential downpours were experienced during the 24 hours ended at 9 a.m. on 3rd December, Corrigin recording 463 points, Kulin 264 points, Kellerberrin 224 points, Burracoppin 203 points, Katanning 216 points, and Lake Varley 208 points. At Corrigin some slight damage was caused by local flooding and there were some losses of stock. Hailstorms were a feature of the disturbance in the northern agricultural districts and at Canna the hailstones were reported to have attained the size of tea-cups. At Morawa the hailstorm was regarded as the worst ever experienced there, hailstones attaining the size of golf balls and accumulating to a depth of 1ft. to 18ins. Some crops were severely damaged and many birds and rabbits were killed by the hail. Some trees were blown down during the strong winds which accompanied the storm. Despite some damage by hail and flood the rainstorm was, however, of great benefit, as it replenished water supplies in large areas where a shortage was being experienced.

Subsequent monsoonal depressions produced much lighter and scattered rains in the southern half of the State, but thunder showers were of almost daily occurrence in the tropics and yielded a useful aggregate fall, more particularly in the Kimberley Division.

Temperatures during the month were mostly below normal in the southern divisions, but some minor heat-waves occurred, more particularly in the north-eastern sub-tropics and in the Rawlinna district, the latter station recording 110 degrees on the 17th. In the tropics heat-wave conditions were, as usual, most in evidence in the De Grey Division, and Marble Bar recorded more than 100 degrees on every day of the month, the highest readings at that station being 115 degrees on 15th and 114 degrees on the 3rd and 14th. Elsewhere in the tropics the higher temperature registrations were 110 degrees at Hall's Creek on the 3rd and 4th, and 111 degrees at Winning Pool on the 19th.

In Perth maximum temperatures averaged 79.5 degrees (1.5 degrees below normal) and mean minimum temperatures 59.4 degrees (1.5 degrees below normal). The extreme registrations in Perth were 97.8 degrees on the 22nd and 52 degrees on the 27th.

The following table shows how the month's rainfall in the various divisions compared with the respective normals:—

D	istrict.		Mean for December, 1940.	Average Mean for December.	Percentage departure from Average Mean
			points.	points.	%
North Kimberley		 	 467	415	13 above
East Kimberley		 	 352	406	13 below
West Kimberley		 	 193	303	36 ,,
De Grey		 	 42	93	55 ,,
Fortescue		 	 84	59	42 above
West Gascoyne		 	 27	18	50 ,,
East Gascoyne		 	 4	55	93 below
North Coastal		 	 69	30	130 above
Central Coastal		 	 96	51	88 ,,
South Coastal		 	 119	76	57 ,,
North Central		 	 158	40	295 ,,
South Central		 	 184	47	291 ,,
Eucla		 	 18	61	70 below
South-Eastern		 	 38	64	41 ,,
North-Eastern		 	 10	77	87 ,,

#### YEAR, 1940.

An exceptionally dry year was experienced over the greater part of the State during 1940, the rainfall being below normal in all districts except portions of the North and West Kimberley regions. The shortages over the various divisions as a whole ranged from 64 per cent. in the East Gascoyne and 63 per cent. in the North-Eastern districts, to 22 per cent. in the West Gascoyne and 13 per cent. in the East Kimberley districts.

At many places in the south-western districts, and more specifically in the South Central Division, 1940 was the driest year on record. The year's rainfall totals in the south-western quarter of the State were less than 10ins. in a considerable portion of the central and south-eastern sections of the Central South Division, this belt of remarkably low rainfall in the southern agricultural districts penetrating south-westwards as far as Wagin and Arthur. Another agricultural belt which received less than 10ins. of rain during the year commenced at a line joining Northam and Kondinin and extended northwards over the whole of the Central North Division, and then northwestwards along and east from the railway line joining Wongan Hills and Mullewa, and also over the area extending from Mullewa to Ajana.

The rainfall deficiency in the agricultural areas was lowest in the more westerly sections of the North Coastal Division, in the Moora-Barberton district, and in the Beverley district. Registrations exceeding 20ins, were limited to a narrow coastal belt extending from Albany to a point about mid-way between Perth and Dongarra (and including parts of the Darling Ranges), together with the more northerly and westerly sections of the Kimberley Division. Over the State as a whole, the highest totals for the year were:—

4,066 points at Pemberton. 3,812 , Wyndham.

3,030 ,, Broome.

Perth's annual registration of 2,000 points was the smallest ever recorded there.

The wheat-growing season may be regarded as more adverse than the yearly totals alone would indicate, as the totals included October and December rainfall surpluses which were of relatively small value to the wheat crops.

In the pastoral districts south from the Kimberley the drought was most severe in the East Gascoyne Division and on the Northern Coolgardie Goldfields. Nannine (East Gascoyne) received only 191 points, Yuin 203 points, and Three Rivers 260 points. This region of most severe drought also extended to a large portion of the Northern Coolgardie Goldfields, and a belt of territory extending from Morgans to Leonora received less than 3ins.

In the tropics the driest areas were in the vicinity of Onslow (259 points) and on the coastal fringe from Whim Creek (478 points) to Pt. Hedland (470 points). Southwards from the Kimberleys, Nullagine (1,049 points) was the only tropical station which reported more than 10ins.

In the pastoral districts south from the tropics yearly totals exceeding 5ins, were limited to the far north and west of the Gascoyne Division and to the region south of a line joining Southern Cross, Widgiemooltha, and Eucla.

Temperatures during the period showed some marked variations from the normal. In the southern districts day temperatures were mostly above normal, but the nights were cooler than usual. Some prolonged periods of cloudiness, with rather frequent thundery rains in the Kimberley Division and to a lesser extent in the De Grey, somewhat reduced the frequency of high temperatures in the northern tropics, but severe heat recordings were more numerous than usual further south and more particularly in the Winning Pool area and in the East Gascoyne Division-

The following is a summary of the weather in each month of the year:-

January.—Monsoonal rainstorms were active and wide spread rains resulted in the tropics with some heavy falls and some floods in the Fitzroy Valley. Valuable rains occurred also in the West Gascoyne, but the rainfall was mostly light elsewhere south from the tropics.

As a result of an unusual predominance of westerly winds temperatures were mostly below normal, but Marble Bar recorded 116 degrees and Onslow 115 degrees on the 14th.

On 6th to 8th a "willy-willy" of moderate intensity was passing from Whim Creek to Roebourne. Its maximum wind velocity was 65 m.p.h. at Onslow on the 8th.

February.—Monsoonal rainstorms caused fairly heavy rain in the Kimberley Division, but elsewhere large areas experienced a rainless month and the few falls recorded were only light.

Heat-wave conditions were much in evidence in the Gascoyne and in the South-Western Divisions. At Gascoyne Junction temperatures exceeded 100 degrees on all except one day, and 110 degrees was reached or exceeded on 13 days. Perth recorded 103.1 degrees on the 2nd.

March.—The southern rainstorm system was abnormally inactive and a marked rainfall shortage extended to all parts of the State, except the North and West Kimberley Divisions.

A tropical cyclone observed near Groote Island on the 24th, passed Wyndham on the 26th, Broome on the 28th, and Wallal on the 29th. The maximum wind velocity was 80 m.p.h. at Broome on the 28th.

Miscellaneous meteorological phenomena this month included a tornado between Speddingup and Scaddan on the 25, and displays of Aurora Australis on the 25th and the 31st.

April.—A further prolongation of sub-normal rainfall conditions was experienced almost generally southwards from the Kimberley Division. The month's weather types resembled those of summer, and there was unseasonable inactivity on the part of the southern depressions.

May.—The rainfall was below normal throughout the State. The deficits were very considerable, except in the north coastal agricultural region and on the central and south coast.

June.—Anticyclonic formations of great intensity and persistence often excluded the southern rainstorms which in June normally attain their maximum efficiency, but some valuable relief rains reached the agricultural districts on the 26th. In Perth this storm was attended by a severe line squall with some damage.

Despite the late rains in the south-western districts the month's totals were substantially below normal in all divisions, except the West Gascoyne.

July.—The month opened unfavourably with a continuance of anti-cyclonic formations, and widespread and severe frosts occurred in the sub-tropics on the 9th. Temperature recordings on this date included 27 degrees at Wandering and 29 degrees at Collie and Southern Cross.

Later in the month there was a considerable revival of the southern rainstorm system, widespread rains being attended on the south-west coast by gales and high seas on the 22nd.

The month's total rainfall was, however, below normal, except in the Gascoyne and in the Eucla and South-Eastern Divisions.

August.—The rainfall in all divisions was below normal, but fairly good falls occurred on the central and south coasts and in the southern agricultural districts.

Severe gales with rough to high seas prevailed from Cape Leeuwin to Geraldton on the 24th.

September.—The rainfall was again below normal in all divisions. Exceptionally dry conditions in the agricultural areas, following on the earlier shortages, constituted severe drought conditions in most of the agricultural districts.

October.—The rainfall was again deficient over most of the State, but some useful falls in the agricultural areas considerably improved wheat crops not already beyond recovery.

November.—A further rainfall deficit was recorded in all divisions except the Fortescue, but the rains included some isolated torrential downpours with severe hailstorms at Gnowangerup and Borden.

December.—The southward extension of tropical disturbances caused more than the normal rainfall in the agricultural districts. Torrential rain with some flood damage occurred at Corrigin, and severe hailstorms with damage at Mingenew, Morawa, Canna, and Mt. Barker. Beyond the south-western districts the rainfall was mostly below normal.

The following is an extract from the Perth Meteorological records for 1940:—

Highest temperature ... ... 110.8 degrees, 8th February.

Lowest temperature ... ... 38·1 ,, 9th July.

Average maximum temperature ... 74.7 ,, (1.4 degrees above normal).

Average minimum temperature ...  $55 \cdot 3$  ,,  $\circ$   $(0 \cdot 1$  ,, below normal).

Average mean temperature ...  $65 \cdot 0$  ,,  $(0 \cdot 7$  ,, above normal).

Greatest wind velocity ... ... 64 m.p.h. on 24th August.

Total rainfall ... ... 2,000 points (1,490 below normal).

#### DISTRICT RAINFALL SUMMARY.

Di	strict.		Mean for Year, 1940.	Average Annual Mean.	Percentage Departure from Average Mean.
North Kimberley East Kimberley West Kimberley DeGrey Fortescue West Gascoyne East Gascoyne Central Coastal South Coastal North Central South Central Eucla South-Eastern North-Eastern		 	 points.  3,812 2,048 2,355 777 566 687 324 1,089 2,166 2,261 887 1,040 452 458 346	points.  2,598 2,345 2,051 1,271 953 881 896 1,611 3,471 3,549 1,378 1,714 799 1,008	% above 13 below 15 above 39 below 41 ,, 22 ,, 64 ,, 33 ,, 36 ,, 36 ,, 37 ,, 63 ,,

## No. 38.—Abstract of Meteorological Observations.

A.—Observations at Perth (Latitude, 31° 57′ S. Altitude above mean sea-level, 197 feet. Longitude, 115° 51′ E).

	Baron	neter (in	ches).*		0.000	Sha	de T	emper	ature (°F	ahr.).		Evapo	ration.		Rain	fall.	
1940.	9 a.m. and	t.		Maximum.	Minimum.	um on any day.	im on any day.	pr	ighest evious ecord ee 1897.	pre	owest evious ecord ee 1897.		41 yrs., d of 1939, Inches.	Tota	ıl.	for 6 years to end	84 s, d of
	Mean, 9 3 p.m.	Highest.	Lowest.	Mean M	Mean 1	Maximum one day	Minimum on one day.	Max.	Year.	Min.	Year.	Inches	Aver., to end In	Inches.	Days.	Inches.	Days.
Jan Feb Mar April May July Aug Sept Oct Nov Dec	29·85 29·97 30·01 30·12 30·14 30·12 30·16 30·09 30·07 30·04 30·00	30·12 30·32 30·27 30·38 30·46 30·42 30·37 30·51 30·36 30·40 30·32 30·25	29·41 29·80 29·76 29·82 29·74 29·79 29·42 29·63 29·73 29·72 29·72 29·62	84 90 82 76 69 67 64 67 68 71 80 79	64 65 60 54 52 52 47 49 49 53 57 59	103 111 101 91 80 76 69 82 82 85 100 98	53 51 54 43 45 42 38 40 42 47 45 52	110 112 106 100 90 82 76 81 91 95 105 108	1934 1933 1922 1910 1907 1914 1921 1914 1918 1922 1913 1904	49 48 46 39 34 35 34 35 39 40 42 48	1925 1902 1903 1914 1914 1920 1916 1908 1900 1931 1904 1910	9·36 8·93 6·38 4·57 2·77 1·90 1·67 2·46 3·55 4·83 8·16 8·76	$   \begin{array}{c}     10 \cdot 39 \\     8 \cdot 64 \\     7 \cdot 58 \\     4 \cdot 73 \\     2 \cdot 73 \\     1 \cdot 77 \\     1 \cdot 73 \\     2 \cdot 36 \\     3 \cdot 41 \\     5 \cdot 35 \\     7 \cdot 65 \\     9 \cdot 81   \end{array} $	$\begin{array}{c} 0.69 \\ 0.06 \\ 0.09 \\ 1.02 \\ 2.14 \\ 4.46 \\ 3.52 \\ 2.24 \\ 2.77 \\ 2.40 \\ 0.12 \\ 0.49 \end{array}$	6 1 2 6 10 13 15 12 11 13 4 3	$\begin{array}{c} 0.33 \\ 0.41 \\ 0.83 \\ 1.70 \\ 5.13 \\ 7.11 \\ 6.74 \\ 5.79 \\ 3.36 \\ 2.18 \\ 0.77 \\ 0.55 \end{array}$	3 3 4 7 14 17 18 18 15 12 6 4
Mean	30.06			75	55						·						
Ext'me		30.51	29 · 41			111	38	112	1933	34	$\begin{cases} 1914 \\ 1916 \end{cases}$						
Total												63 · 34	66.15	20.00	96	34.90	121

<sup>\*</sup> In addition to other corrections further corrections for standard gravity have been applied.

B.—Mean Annual Rainfall in Meteorological Land Divisions in Western Australia during 1939, with Averages to end of 1938.

Land Division		Rainfall during	g 1939.	Average, previo	us years.		bservations ormal.
Land Divisio.	ns.	Range.	Mean.	Range.	Average.	Range.	Average.
North Kimberley East Kimberley West Kimberley De Grey Fortescue West Gascoyne East Gascoyne South-West— North Coastal Central Coastal South Coastal Central North Central South North-East South-East Eucla		Inches.  29 · 98 to 60 · 99  11 · 63	Inches. 41·17 20·70 17·45 13·80 11·21 6·55 9·67  20·32 40·69 45·54 18·09 23·76 7·54 10·44 9·63	Inches.  25 · 90 to 35 · 31  15 · 57 , 29 · 41  14 · 36 , 27 · 95  10 · 99 , 14 · 92  8 · 67 , 14 · 79  8 · 03 , 12 · 48  7 · 97 , 11 · 33  10 · 54 , 20 · 03  21 · 32 , 55 · 47  20 · 91 , 60 · 12  8 · 98 , 21 · 43  12 · 12 , 29 · 50  7 · 87 , 9 · 47  8 · 07 , 10 · 67  6 · 25 , 10 · 80	Inches. 30·20 22·02 21·27 12·34 10·96 9·25 9·07 15·63 34·30 38·64 13·42 17·39 8·87 9·23 8·70	Years. 24 to 52 24 , 48 15 , 53 27 , 52 26 , 53 31 , 56 27 , 50 21 , 61 26 , 63 25 , 63 25 , 59 21 , 62 24 , 40 34 , 49 21 , 60	Years. 35 39 34 41 40 43 38 36 46 41 34 37 29 40 35

# XVI.—PARLIAMENTARY ROLLS.

No. 39.—Legislative Assembly, General Elections, 18th March, 1939.

District.	Males.	Females.	Total.	District.	Males.	Females.	Total.
Number on Roll. Albany Avon Beverley Boulder Brown Hill-Ivanhoe Bunbury Canning Claremont Collie Forrest Fremantle, North-East Fremantle, South Gascoyne Geraldton	2,375 2,168 2,198 1,934 1,893 2,664 5,568 3,324 2,397 2,301 4,148 3,289 3,719	2,181 1,582 1,641 1,610 1,423 2,608 5,827 3,841 1,982 1,649 4,118 3,853 3,853 3,876	4,556 3,750 3,839 3,544 3,816 5,272 11,395 7,165 4,379 3,950 8,266 7,142 7,595 1,071	Number on Roll. Murray-Wellington Nedlands Nelson Northam Perth Perth, Kest Perth, West Pilbara Pilbara Pingelly Roebourne Subiaco Sussex Swan	2,343 5,588 3,438 2,398 4,121 3,568 2,719 2,846 797 2,192 506 3,469 2,125 3,049	1,888 6,082 2,358 2,199 4,297 4,061 3,672 3,863 166 1,612 171 4,361 1,580 3,030	4,231 11,670 5,796 4,597 8,418 7,629 6,391 6,709 963 3,804 677 7,830 3,705 6,079
Greenough Guildford-Midland Hannans Irwin-Moore Kalgoorlie Kanowna Katanning	2,156 3,156 3,126 1,640 2,018 2,508 2,063 2,897	1,914 2,136 3,250 1,351 1,398 1,921 943 2,315	4,070 5,292 6,376 2,991 3,416 4,429 3,006 5,212	Toodyay Victoria Park Wagin Williams-Narrogin Williams-Coolgardie York Total	$ \begin{array}{r} 2,051 \\ 4,193 \\ 2,327 \\ 1,760 \\ 2,572 \\ 1,679 \end{array} $ $ \begin{array}{r} 138,240 \end{array} $	1,628 4,643 1,836 1,466 1,350 1,373	3,679 8,836 4,163 3,226 3,922 3,052 265,987
Kimberley Leederville Maylands Middle Swan Mount Hawthorn Mt. Magnet Mount Marshall Murchison	705 4,412 3,887 4,776 4,391 2,460 2,346 3,263	253 5,215 4,665 4,830 5,105 1,084 1,615 1,571	958 9,627 8,552 9,606 9,496 3,544 3,961 4,834	Electors in Contested Districts	117,094	111,469	228,563 (a)205,738

(a) Including 3,574 informal votes.

No. 40.—Legislative Council, Biennial Elections, 11th May, 1940.

Province.	Males.	Females.	Total.	Province.	Males.	Females.	Total.
Number on Roll.  Central	5,307 8,256 4,017 19,990 764 3,324 2,629 6,243	1,113 2,173 2,487 9,923 144 1,201 746 1,585	6,420 10,429 6,454 29,913 908 4,525 3,375 7,828	Number on Roll.           South-West            West            Total            Electors in Contested Provinces            Votes recorded	5,715 6,500 62,745 59,352 24,904	1,510 2,766 23,598 22,708 8,013	7,225 9,266 86,343 82,060 (a)32,917

(a) Including 350 informal votes.

# XVII.—CENSUS OF 30th JUNE, 1933, and 4th April, 1921.

Note.—For details of Population and Dwellings in each Local Government Area, see March issue, 1936, page 36.

No. 41.-Age Groups.

					Се	ensus.		
Age last	Birthd	ay.		4th April, 1921.	3	0th June, 1933.		Increase, 1921–1933.
				Persons.	Males.	Females.	Persons.	
ears								
0-4				34,977	20,530	19,767	40,297	5,320
5— 9				37,884	20,781	20,012	40,793	2,909
10—14				34,533	19,935	19,323	39,258	4,725
15—19				29,668	20,389	19,524	39,913	10,245
20—24				25,769	20,873	19,056	39,929	14,160
25—29				24,429	22,261	17,510	39,771	15,342
30—34				24,296	20,345	15,388	35,733	11,437
35—39				22,922	15,293	13,547	28,840	5,918
4044				22,885	14,113	12,563	26,676	3,791
45—49				21,477	12,823	11,046	23,869	2,392
50—54				18,444	11,895	9,932	21,827	3,383
55—59				13,363	10,370	8,457	18,827	5,464
60-64				8,967	9,275	7,278	16,553	7,586
6569				5,122	6,830	5,109	11,939	6,817
70—74				2,955	4,188	3,049	7,237	4,282
75—79				1,605	1,901	1,607	3,508	1,903
80—84				684	703	668	1,371	687
<b>85</b> —89				248	206	287	493	245
9094				38	39	49	88	50
95—99				14	10	9	19	5
00 and over				1	4	1	5	4
Tot stated	• • • •	• • •	• • • •	2,451	1,173	733	1,906	(a) 545
22	Total			332,732	233,937	204,915	438,852	106,120
Inder 21 years				142,801	85,756	82,489	168,245	25,444
1 years and over	r			187,480	147,008	121,693	268,701	81,221

<sup>(</sup>a) Decrease.

## 42.—Conjugal Condition.

		Cen	sus.		
Conjugal Condition.	4th April, 1921.	3		Increase, 1921–1933,	
	Persons.	Males.	Females.	Persons.	
Never Married— Under Age 14 Age 14 and over	100,695 93,940	57,835 80,560	55,706 51,352	113,541 131,912	12,846 37,972
Total, Never Married	 194,635	138,395	107,058	245,453	50,818
Married Widowed Divorced	 121,635 13,054 610 2,798	86,422 6,468 781 1,871	82,883 13,808 648 518	169,305 20,276 1,429 2,389	47,670 7,222 819 (a) 409
Total	 332,732	233,937	204,915	438,852	106,120

<sup>(</sup>a) Decrease.

#### No. 43.—Occupations.

		Cen	sus.		
Industry.	4th April, 1921.	30	oth June, 1933	3.	Increase, 1921-1933.
	Persons.	Males.	Females.	Persons.	
Fishing and Trapping	2,163	1,571	5	1,576	587
Agricultural, Pastoral and Dairying— Agricultural	22,289	$ \begin{cases} 29,584 \\ 3,855 \\ 4,587 \\ 2,011 \\ 4,344 \end{cases} $	571 175 72 94 99	30,155 4,030 4,659 2,105 4,443	7,866
Total	31,445	44,381	1,011	45,392	13,947
Forestry	5,657	4,189	7	4,196	-1,461
Mining and Quarrying	9,044	10,979	29	11,008	1,964
Industrial—  Manufacture  Building  Roads, Railways, etc  Electricity, Gas, Water, etc	19,034 4,726 6,291 1,999	16,891 5,702 13,855 2,020	4,805 24 13 31	21,696 5,726 13,868 2,051	2,662 1,000 7,577 52
Total	32,050	38,468	4,873	43,341	11,291
Transport and Communication	14,222	15,980	739	16,719	2,497
Commerce and Finance	19,997	22,517	7,890	30,407	10,410
Public Administration and Professional	14,545	8,530	7,721	16,251	1,706
Entertainment, Sport and Recreation	1,034	1,332	173	1,505	471
Personal and Domestic	14,034	4,081	12,453	16,534	2,500
TOTAL BREADWINNERS (excluding "No Industry," "Industry not stated"	144,191	152,028	34,901	186,929	42,738
and "Pensioners")  No Industry or Industry not stated  Pensioners  Dependants	4,659 (b) 183,882	(a) 7,712 8,260 65,937	(a) 2,395 7,871 159,748	(a) 10,107 16,131 225,685	5,448 (b) 41,803
GRAND TOTAL	332,732	233,937	204,915	438,852	106,120

#### 44.—Grade of Employment.

		Cen	sus.		
Grade.	4th April, 1921.	30	th June, 1933	•	Increase, 1921-1933.
	Persons.	Males.	Females.	Persons.	
Working on own account	$   \begin{array}{c}     9,200 \\     22,918 \\     \hline     95,679   \end{array} $	15,539 25,619 74,585 1,448	1,591 3,081 24,139 311	17,130 28,700 98,724 1,759	7,930 5,782 } 17,479
work	9,071 1,498 191,385 2,981	$ \begin{cases} 11,438 \\ 20,734 \\ 742 \\ 2,763 \\ 80,865 \\ 204 \end{cases} $	1,237 3,633 358 170 170,314 81	12,675 24,367 1,100 2,933 251,179 285	16,396 1,435 59,794 (b) 2,696
Total	332,732	233,937	204,915	438,852	106,120

<sup>(</sup>a) Includes pensioners, persons of private means not in business, persons engaged in home duties, scholars and other dependants. (b) Decrease.

Note.—Minus sign (—) denotes Decrease.

(a) Includes unemployed persons for whom industry was not stated; also a number who were described as independent. (b) Owing to change of classification comparable figures for 1921 Census are not available.

# 45.—Unemployment.

		Cens	us.		
Cause.	4th April, 1921.	3		Increase, 1921-1933.	
	Persons.	Males.	Females.	Persons.	
Scarcity of Employment Illness Industrial Dispute Accident Other Causes Voluntarily (so described) Not stated Total	2,606 82 379 1,999 (b) 453	18,233 1,171 70 469 15 300 1,218	3,041 431 3 24 1 164 327	21,274 1,602 73 493 16 464 1,545	17,722 (a) 1,004 (a) 9 114 (a) 1,983 464 1,092

(a) Decrease. (b) Not shown separately in 1921. part-time or on Sustenance or Relief Work.

(c) Excluding Wage Earners stated to be employed

# 46.—Birthplaces.

				Cer	nsus.			
Birthpla	ce.		4th April, 1921.	3		Increase, 1921-1933.		
			Persons.	Males.	Females.	Persons.		
New Zealand, etc. British Isles Other European Asia Africa America (Canada, China Denmark Germany Greece Italy Japan Worway Russia Sweden United States of Am Yugo-Slavia At Sea All other Stated	Australia New Zealand, etc. British Isles Other European Asia Africa America (Canada, etc.) Ina Ina Inmark Immark Immary Ina		248,866 2,552 66,455 366 999 509 411 1,226 393 1,005 576 1,975 1,219 340 412 630 446 524 234 2,540	166,723 1,440 51,181 255 1,207 386 315 677 267 723 990 3,662 495 361 220 413 303 1,909 65 1,843	161,569 1,169 37,467 152 606 281 156 26 57 272 289 901 39 33 163 32 177 413 82 652	328,292 2,609 88,598 407 1,813 667 471 703 324 995 1,279 4,563 534 383 445 480 2,322 1,47 2,495	79,426 57 22,143 41 814 158 60 - 523 - 69 - 10 703 2,588 - 685 - 54 - 29 - 185 34 1,798	
Total	a,l		332,732	233,937	379 204,915	931	$\frac{-123}{106,120}$	

Note.—Minus sign (—) denotes Decrease.

# 47.—Religions.

		Census.						
Religion.	4th April, 1921.	3	Increase, 1921-1933.					
	Persons.	Males.	Females.	Persons.				
aptist stholic, Greek stholic, Roman stholic, Undefined surch of Christ surch of England stristian Scientists surgegational sthoran sthodist sesbyterian stotestant, Undefined surch army surch Adventists sher Christian , including Undefined Total, Christian	750 64,488 2,048 3,861 152,285 267 6,557 1,159 39,116 28,377 5,739 2,331 1,433 1,044	2,793 1,211 36,932 2,257 2,597 98,941 312 2,935 776 22,223 17,576 3,110 1,251 724 1,129	2,808 538 35,422 1,877 3,017 89,516 485 3,026 312 22,298 15,118 2,587 1,382 928 1,083	5,601 1,749 74,354 4,134 5,614 188,467 797 5,961 1,088 44,521 32,694 5,697 2,633 1,652 2,212	60 999 9,866 2,086 1,753 35,172 530 — 596 — 71 5,405 4,317 — 422 302 219 268			
addhist believ blammedan definite b Religion c Reply	1,177 1,919 826 654 1,478 1,774	188 1,097 322 252 732 651 33,928	33 1,008 11 18 440 150 22,858	221 2,105 383 270 1,172 801 56,786	60,268			

Note.-Minus sign (-) denotes Decrease.

# XVIII.—MISCELLANEOUS.

No. 48.—Building Permits Issued since 1930 by Local Governing Authorities in the Metropolitan Area.

Period.	New Dwel Hote	lings and els.	houses a	res, Ware- and other dings.		ons and ations.	Total Permits Issued.	
	No.	Value £.	No.	Value £.	No.	Value £.	No.	Value £.
1930-31	488 575 808 1,064 1,243 1,449 1,508 1,655 1,590 1,461	275,157 326,955 514,703 714,245 940,188 1,092,070 1,116,463 1,326,808 1,266,512 1,201,171	131 109 119 115 175 183 174 163 163 108	60,308 196,430 123,388 109,887 243,131 359,042 677,612 509,714 202,592 98,228	780 708 737 966 1,047 1,096 1,299 1,503 1,540 1,401	57,821 72,322 93,890 163,606 170,788 170,018 226,438 243,563 239,541 215,362	1,399 1,392 1,664 2,145 2,465 2,728 2,981 3,321 3,273 2,970	392,786 595,707 731,981 987,738 1,354,107 1,621,130 2,020,513 2,080,085 1,708,645 1,514,761
1940–41— September Quarter December Quarter	328 370	278,561 298,424	10 6	25,956 10,180	310 334	41,768 67,070	648 710	346,285 375,674
Month— October November December	148 127 95	117,594 102,088 78,742	2 3 1	4,485 5,445 250	134 100 100	14,780 31,473 20,817	284 230 196	136,859 139,006 99,809

#### No. 49.-Motor Vehicles Registrations.

(Note.—Registrations since 30th June, 1939, exclude all Commonwealth Owned Motor Vehicles—now independently licensed by Commonwealth authorities.)

#### A.—METROPOLITAN AREA.

Non-statement of the statement of the st	Cars.	Trucks, Vans, etc.	Buses.	Motor Cycles.
	No.	No.	No.	No.
Registrations effective on 1st July, 1940 (a) Registrations during the six months ended 31st December, 1940—	4,909	1,338	15	693
New Vehicles	350 14,326 45	120 4,237 10	8 181	2,578 5
Total Registrations effective on 31st December, 1940	19,540	5,685	204	3,321
Total Registrations effective on 31st December, 1939	20,204	5,956	208	3,366

<sup>(</sup>a) Registrations made in advance of the financial year 1940-41, New Vehicles included, being 45 Cars, 24 Trucks, Vans, etc., 1 Bus and 5 Motor Cycles.

#### B.—OUTSIDE METROPOLITAN AREA.

	Cars.	Trucks, Vans, etc.	Buses.	Motor Cycles.
	No.	No.	No.	No.
Registrations effective on 1st July, 1940 (a) Registrations during the six months ended 31st December, 1940—	957	696	6	155
New Vehicles Old Vehicles Cancellations	14,620 12	16,306 11	<sup>3</sup>	76 2,493 1
Total Registrations effective on 31st December, 1940	15,784	17,233	79	2,723
Total Registrations effective on 31st December, 1939	15,854	16,216	64	2,649

<sup>(</sup>a) Registrations made in advance of the financial year 1940-41, New Vehicles included, being 35 Cars, 34 Trucks, Vans, etc., and 11 Motor Cycles.

## C.—WHOLE STATE.

1 . 1 . 1 . 1 k	(1);	801.11 450.50	018	020,035	Cars.	Trucks, Vans, etc.	Buses.	Motor Cycles.
				1 (145)	No.	No.	No.	No.
Registrations Registrations December,	during		7, 1940 (a) onths ender	d 31st	5,866	2,034	21	848
New V Old Ve Cancell	ehicles hicles				569 28,946 57	362 20,543 21	11 251	131 5,071 6
Total Registr	ations effe	ctive on 31st	December,	1940	35,324	22,918	283	6,044
Total Regi	strations e	ffective on 3	1st Decembe	er, 1939	36,058	22,172	272	6,015

<sup>(</sup>a) Registrations made in advance of the financial year 1940-41, New Vehicles included, being 80 Cars, 58 Trucks, Vans, etc., 1 Bus and 16 Motor Cycles.

#### No. 50.-Mid-Monthly Employment.

## A.—FACTORIES.\*

Index numbers showing the trend in Factory Employment since 1931.

(Base: Mean Employment in 1928-29, viz., 19,799, = 100.)

Y	ear.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Mean
1931		 						62	60	61	62	63	65	
1932		 60	63	67	68	66	64	66	66	67	71	72	73	67
1933		 72	73	73	74	70	70	71	73	74	76	78	80	74
1934		 78	79	80	81	80	78	78	80	82	85	86	87	81
1935		 87	88	87	88	88	88	*94	95	97	99	101	102	93
1936		 101	102	104	104	104	103	106	106	106	108	109	111	105
1937		 110	110	110	109	109	108	106	108	109	111	112	113	110
1938		 111	112	114	113	112	111	110	111	111	112	113	113	112
1939		 111	112	112	111	112	110	109	108	109	110	111	112	111
1940 (a)		 110	111	112	111	111	110	109	109	111	111	113	114	111
1941 (a)		 113												

<sup>\*</sup> It should be noted that there is a break in the continuity of the index-number series between June and July, 1935, owing to the inclusion, from July, 1935, onwards, of certain factories previously not included. This tends to exaggerate the degree of recovery.

(a) Indexes after June, 1940, are based on sample returns and are subject to revision.

#### B.—RETAIL ESTABLISHMENTS.

Index numbers, showing the trend in Retail Employment, compiled from returns specially collected from 67 representative establishments.

(Base: July, 1933 = 100.)

	Year.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Mean.
1933	****	 						100	93	93	93	96	106	
1934		 108	99	98	100	101	100	104	102	100	104	104	119	103
1935		 109	103	105	103	106	107	111	105	106	106	109	123	108
1936		 114	110	110	109	111	109	113	111	113	116	116	127	113
1937		 116	114	114	114	113	113	115	113	113	114	116	126	115
1938		 122	116	115	117	115	114	120	113	114	115	115	131	117
1939		 120	113	113	113	113	113	119	114	111	111	113	125	115
1940	••••	 118	115	116	115	114	114	116	112	113	110	113	122	115
1941		 116												

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